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LIST  
OF  
VERTEBRATED ANIMALS  
LIVING IN  
THE GARDENS  
OF THE  
ZOOLOGICAL SOCIETY  
OF LONDON.

*(THIRD EDITION.)*

PRINTED FOR THE SOCIETY,  
AND SOLD AT THEIR HOUSE IN HANOVER SQUARE.

LONDON:

MESSRS. LONGMAN, GREEN, LONGMAN, ROBERTS, AND GREEN,  
PATERNOSTER ROW.

PARIS:

M. J. ROTHSCHILD,  
43 RUE SAINT ANDRÉ DES ARTS.

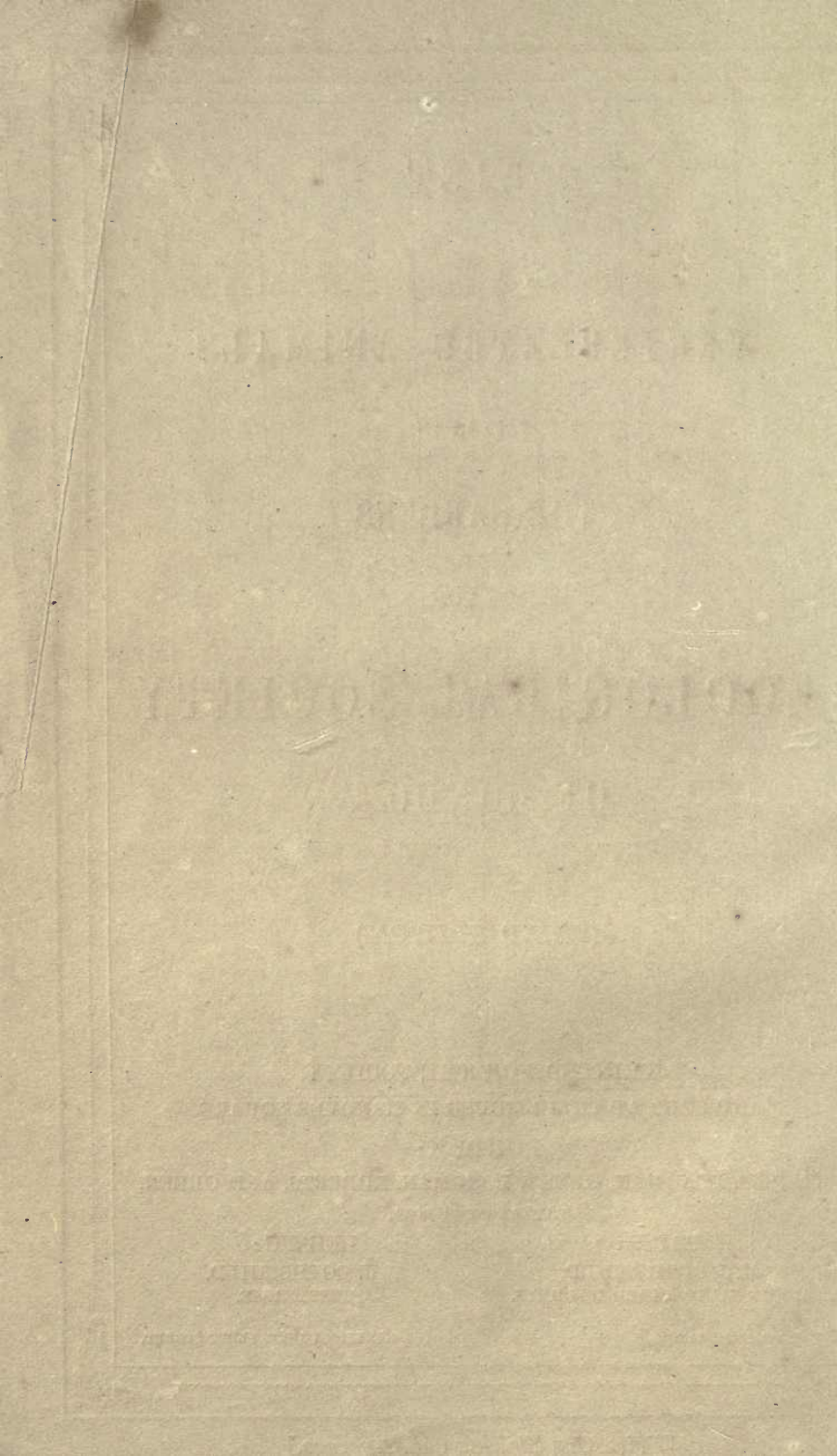
TAYLOR AND FRANCIS,]

LEIPZIG:

M. J. ROTHSCHILD,  
QUERSTRASSE.

[RED LION COURT, FLEET STREET.





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THE

ANNUAL REPORT

OF THE

AMERICAN

NAVY

FOR THE YEAR

ENDING

1891

BY THE SECRETARY OF THE NAVY

AND THE CHIEF OF BUREAU OF THE NAVY

WASHINGTON

GOVERNMENT PRINTING OFFICE: 1891

PRINTED BY TAYLOR AND FRANCIS,

RED LION COURT, FLEET STREET.



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## PREFACE TO THE FIRST EDITION.

THIS List, which has been drawn up, under my superintendence, by Mr. Louis Fraser, contained, as originally prepared, only the Vertebrated animals living in the Gardens on the 31st of December last, on which day it has been the practice for some years to take an accurate census of the Society's stock. The Council having determined to print it, for the use of the Fellows and other persons who take an interest in the Collection, I have carefully revised the whole, and endeavoured to make it as complete as possible by adding the species received since the beginning of the year. A living collection being liable to perpetual change, it cannot, of course, be expected that a list of this sort can be absolutely correct at any given moment; but I believe that the errors and omissions, as it at present stands, are not very numerous.

It will be observed that the Society's Collection, which is supposed to contain the most extensive series of living animals in existence, embraces about 1450 specimens, illustrating 188 species of Mammals, 409 of Birds, 62 of Reptiles, and 23 of Fishes—altogether 682 species of Vertebrates. There is, besides these, a large series of Invertebrated animals of different classes, kept in the House devoted to Aquaria, which varies much in composition and amount. In the "Scientific Index" to the List of Animals in the Society's Gardens, published in 1844 (which is, I believe, the last classified list issued), the number of species exhibited is given as 335—

M375415

namely 134 Mammals, 197 Birds, 3 Reptiles, and 1 Fish. This shows that we have made considerable progress since that period.

I may add that I am solely responsible for the arrangement and scientific nomenclature of this list and for the correct determination of the species. The difficulty, I may almost say the impossibility, in many cases, of ascertaining the specific names of living animals with perfect accuracy, is too well known to render apologies necessary in several cases where I may have failed in effecting this object.

PHILIP LUTLEY SCLATER,

*Secretary to the Zoological Society of London.*

11 Hanover Square,

June 2nd, 1862.

## PREFACE TO THE SECOND EDITION.

THE first edition of this Catalogue having been found of much use for reference, both by those who resort to the Collection for scientific purposes, and by the Society's numerous correspondents in foreign parts, the Council have authorized the preparation by Mr. Fraser, under my superintendence, of the present new edition, which gives the names of such animals as were living in the Gardens on the 1st of January last, together with those of the species that have been received since that period up to the end of May last.

The present Catalogue includes the names of 821 species of Vertebrates: namely, 229 Mammals, 468 Birds, 84 Reptiles, and 40 Fishes, illustrated by 2080 specimens in all. This, it will be observed, is a considerable increase over the number given in the former Catalogue, in which only 682 species of Vertebrates were enumerated.

P. L. S.

11 Hanover Square,  
August 1st, 1863.



## PREFACE TO THE THIRD EDITION.

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IN the present edition of this List, which has been prepared, as in the case of the former editions, under my superintendence, by Mr. Louis Fraser, it has been thought the simplest plan to insert the names of all the species that have been exhibited in the Society's Collection during the past year.

This will partly account for the increase of the numbers over those given in the last edition of the catalogue, though not altogether, as the fact is that the Society's Collection of living animals is being augmented year by year. That this is the case will be easily seen by the subjoined table, in which the numbers of specimens of the three highest classes of Vertebrates in the Society's Gardens on the 1st of January during the past ten years are given :—

January 1st.	1855.	1856.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.
Quadrupeds ...	387	394	443	379	285	364	467	450	485	567
Birds .....	768	770	802	775	881	819	931	843	1114	1063
Reptiles .....	104	118	156	137	156	137	192	121	149	100
Total .....	1259	1282	1401	1291	1322	1320	1590	1414	1748	1730

If the numbers were taken in the middle of the summer, instead of on January 1st of each year, they would be larger, as during the autumn the duplicates, consisting principally of animals bred in the Society's Gardens during the year, are disposed of as far as possible.

PHILIP LUTLEY SCLATER,  
*Secretary to the Zoological Society of London.*

11 Hanover Square,  
Jan. 1st, 1865.

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# LIST OF ANIMALS.

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## Class MAMMALIA.

### Order QUADRUMANA.

#### Family SIMIADÆ.

##### Genus TROGLODYTES.

1. *Troglodytes niger*, Geoff. Chimpanzee.  
*Hab.* West Africa.  
*a.* Female. Purchased, Nov. 15, 1864.

##### Genus SIMIA.

2. *Simia satyrus*, Linn. Orang-utan.  
*Hab.* Borneo.  
*a.* Female. Purchased, May 7, 1864.

##### Genus SEMNOPITHECUS.

3. *Semnopithecus entellus* (Linn.). Entellus Monkey.  
*Hab.* India.  
*a.* Presented by Miss M. L. Gordon, July 23, 1864.
4. *Semnopithecus cephalopterus* (Zimm.). Purple-faced Monkey.  
*Hab.* Ceylon.  
*a.* Purchased, Nov. 14, 1864.

5. *Semnopithecus maurus* (Schreb.). Moor Monkey.  
*Hab.* Java.  
*a.* Received, July 30, 1864.

## Genus COLOBUS.

6. *Colobus ursinus*, Ogilby. Ursine Colobus.  
*Hab.* West Africa.  
*a.* Purchased, April 23, 1864.

## Genus CERCOPITHECUS.

7. *Cercopithecus callitrichus*, Is. Geoff. Green Monkey.  
*Hab.* West Africa.  
*a.* Presented by C. H. White, Esq., Oct. 1, 1864.  
*b.* Purchased, Nov. 28, 1864.
8. *Cercopithecus lalandii*, Is. Geoff. Vervet Monkey.  
*Hab.* South Africa.  
*a.* Presented by Lieut. Chester Doughty, Aug. 15, 1864.  
*b.* Deposited, Nov. 3, 1864.  
*c.* Female. Received in exchange, Dec. 15, 1864.  
*d.* Presented by J. C. Thompson, Esq., Nov. 30, 1864.
9. *Cercopithecus griseo-viridis*, Desm. Grivet Monkey.  
*Hab.* North-east Africa.  
*a.* Purchased, Feb. 27, 1864.
10. *Cercopithecus albogularis*, Sykes. Sykes's Monkey.  
*Hab.* East Africa.  
*a.* Received in exchange, Dec. 15, 1864.
11. *Cercopithecus cephus*, Erxl. Moustache Monkey.  
*Hab.* West Africa.  
*a.* Purchased, Oct. 21, 1862.
12. *Cercopithecus mona*, Erxl. Mona Monkey.  
*Hab.* West Africa.  
*a.* Purchased, April 5, 1862.

13. *Cercopithecus diana* (Linn.). Diana Monkey.  
*Hab.* West Africa.  
*a, b.* Purchased, June 14, 1864.
14. *Cercopithecus petaurista* (Schreb.). Lesser White-nosed Monkey.  
*Hab.* West Africa.  
*a.* Deposited, Oct. 21, 1864.
15. *Cercopithecus ruber* (Gm.). Patas Monkey.  
*Hab.* Abyssinia.  
*a.* Presented by G. E. Stanley, Esq., Aug. 1, 1863.  
*b-d.* Purchased, Dec. 27, 1864.

## Genus CERCOCEBUS.

16. *Cercocebus æthiops* (Kuhl). Mangabey Monkey.  
*Hab.* West Africa.  
*a, b.* Received in exchange, Aug. 16, 1864.  
*c.* Presented by A. F. Ridgway, Esq., Dec. 3, 1864.
17. *Cercocebus fuliginosus*, Geoff. Sooty Monkey.  
*Hab.* West Africa.  
*a.* Presented by — Addison, Esq., April 13, 1864.
18. *Cercocebus lunulatus* (Kuhl). Lunulated Monkey.  
*Hab.* West Africa.  
*a.* Purchased, July 31, 1862.

## Genus MACACUS.

19. *Macacus radiatus* (Shaw). Bonnet Monkey.  
*Hab.* Continental India.  
*a.* Purchased, 1853.  
*b.* Purchased, Sept. 26, 1862. From Burmah.  
*c.* Presented by G. W. Robinson, Esq., Oct. 8, 1863.  
*d.* Presented by W. Freeman, Esq., April 8, 1864.  
*e.* Received, April 20, 1864.  
*f.* Presented by J. Seaton, Esq., July 18, 1864.  
*g.* Presented by Miss Hall, Oct. 5, 1864.  
*h.* Deposited, Oct. 17, 1864.



20. *Macacus pileatus* (Shaw). Toque Monkey.

*Hab.* Ceylon.

- a. Presented by Capt. Kelsall, R.E., July 31, 1862.
- b. Deposited, Aug. 24, 1863.

21. *Macacus cynomolgus* (Linn.). Macaque Monkey.

*Hab.* Sumatra.

- a. Purchased, Sept. 2, 1862. From Siam.
- b. Presented by Capt. Wellstead, Oct. 6, 1862. From Borneo.
- c. Presented by Mons. Bernard, July 1, 1863.
- d. Presented by Mons. Möller, Sept. 16, 1863.
- e. Presented by Capt. Loutit, Nov. 20, 1863.
- f. Presented by H. J. P. Cotton, Esq., Dec. 21, 1863.
- g. Presented by T. J. Hutton Wood, Esq., Aug. 18, 1864.
- h. Presented by Mrs. R. B. Beddome, Sept. 5, 1864.
- i. Presented by Messrs. Ellis & Coy, Sept. 9, 1864.
- j. Deposited, Nov. 3, 1864.
- k. Presented by Capt. Maitland, R.N., Dec. 15, 1864.

22. *Macacus cyclopis*, Swinhoe. Round-faced Monkey.

*Hab.* Island of Formosa.

- a. Male. b. Female. Presented by Robert Swinhoe, Esq., F.Z.S.,  
H.B.M.'s Vice-Consul, Formosa, Sept. 4, 1862.

23. *Macacus erythræus* (Schreb.). Rhesus Monkey.

*Hab.* Continental India.

- a. Presented by Lady Sartorius, Nov. 19, 1861.
- b. Born in the Menagerie, Sept. 29, 1860.
- c. Deposited, Oct. 12, 1863.
- d. Born in the Menagerie, June 3, 1864.
- e. Presented by H. Houlder, Esq., Aug. 29, 1864.
- f. Presented by Mrs. Paton, Oct. 8, 1864.
- g. Deposited, Oct. 23, 1864.

24. *Macacus nemestrinus* (Linn.). Pig-tailed Monkey.

*Hab.* Java.

- a. Received in exchange, Dec. 15, 1864.

25. *Macacus speciosus*, F. Cuv. Japanese Monkey.

*Hab.* Japan.

- a. Purchased, June 3, 1864.



26. *Macacus silenus* (Linn.). Wanderoo Monkey.  
*Hab.* Malabar Coast.  
*a.* Presented by Capt. Pocklington, 18th Regt., Sept. 2, 1863.

## Genus INUUS.

27. *Inuus sylvanus* (Linn.). Barbary Ape.  
*Hab.* North Africa.  
*a, b.* Deposited, Oct. 24, 1864.

## Genus CYNOCEPHALUS.

28. *Cynocephalus anubis*, F. Cuv. Anubis Baboon.  
*Hab.* West Africa.  
*a.* Male. Purchased, Nov. 16, 1860.
29. *Cynocephalus porcarius* (Bodd.). Chacma Baboon.  
*Hab.* South Africa.  
*a.* Male. Purchased, April 22, 1861.  
*b.* Deposited, Dec. 1, 1864.
30. *Cynocephalus hamadryas* (Linn.). Arabian Baboon.  
*Hab.* Aden.  
*a.* Female. Presented by Gordon Sandiman, Esq., June 30, 1860.
31. *Cynocephalus papio*, Desm. Guinea Baboon.  
*Hab.* West Africa.  
*a.* Deposited, Sept. 30, 1862.
32. *Cynocephalus babouin*, Desm. Yellow Baboon.  
*Hab.* Africa.  
*a.* Purchased, April 18, 1864.

## Family CEBIDÆ.

## Genus ATELES.

33. *Ateles marginatus*, Geoff. Chuva Spider Monkey.  
*Hab.* Brazil.  
*a.* Purchased, Oct. 24, 1864.

34. *Ateles frontatus*, Gray. Black-fronted Spider Monkey.  
*Hab.* Nicaragua.  
a. Purchased, Dec. 9, 1864.  
b. Purchased, Sept. 30, 1864.
35. *Ateles belzebuth* (Briss.). Marimonda Spider Monkey.  
*Hab.* Guiana.  
a. Purchased, Sept. 27, 1864.
36. *Ateles ater*, F. Cuv. Black Spider Monkey.  
*Hab.* South America.  
a. Purchased, Dec. 2, 1863.
37. *Ateles* ———? ———. Grizzled Spider Monkey.  
*Hab.* South America.  
a. Purchased, Oct. 29, 1864.

## Genus MYCETES.

38. *Mycetes ursinus* (Humb.). Brown Howler.  
*Hab.* New Granada.  
a, b. Purchased, June 12, 1864.

## Genus CEBUS.

39. *Cebus apella* (Briss.). Brown Capuchin Monkey.  
*Hab.* Guiana.  
a. Presented by William Lloyd, Esq., Aug. 26, 1864.
40. *Cebus fatuellus*, Erxl. White-whiskered Capuchin Monkey.  
*Hab.* Brazil.  
a. Purchased, 1864.
41. *Cebus hypoleucus*, Geoff. White-throated Sapajou.  
*Hab.* Central America.  
a. Presented by A. Yates, Esq., Aug. 2, 1864.  
b. Purchased, Oct. 17, 1864.

## Genus LAGOTHRIX.

42. *Lagothrix cana* (Humb.). Humboldt's Lagothrix.  
*Hab.* Upper Amazons.  
*a, b.* Purchased, Oct. 2, 1863.

## Genus PITHECIA.

43. *Pithecia satanas* (Hoffm.). The Jacket Monkey.  
*Hab.* Brazil.  
*a.* Purchased, March 8, 1864.

## Genus NYCTIPITHECUS.

44. *Nyctipithecus felinus*, Spix. Feline Douroucouli.  
*Hab.* Brazil.  
*a.* Purchased, May 29, 1857.  
*b.* Presented by F. Le Breton, Esq., May 12, 1864.

## Genus CALLITHRIX.

45. *Callithrix sciureus* (Linn.). Squirrel Monkey.  
*Hab.* Brazil.  
*a.* Purchased, March 15, 1864.  
*b.* Presented by Lieut. C. S. Candall, R.N., Nov. 30, 1864.  
*c.* Purchased, Aug. 27, 1864.

## Genus HAPALE.

46. *Hapale penicillata* (Geoff.). Black-eared Marmozet.  
*Hab.* Brazil.  
*a.* Deposited, Oct. 13, 1864.
47. *Hapale ursulus* (Geoff.). Negro Tamarind Monkey.  
*Hab.* Brazil.  
*a.* Presented by Comm. C. A. J. Aysham, R.N., Aug. 4, 1864.
48. *Hapale ædipus* (Linn.). Pinche Monkey.  
*Hab.* New Granada.  
*a.* Purchased, June 15, 1864.  
*b.* Presented by T. A. de Mosquese, Esq., Aug. 2, 1864.



## Family LEMURIDÆ.

## Genus LEMUR.

49. *Lemur varius*, Geoff. Ruffed Lemur.  
*Hab.* Madagascar.  
*a.* Presented by John Fleming, Esq., Jan. 19, 1864.
50. *Lemur niger*, Geoff. Black Lemur.  
*Hab.* Madagascar.  
*a.* Purchased, Nov. 10, 1864.
51. *Lemur leucomystax*, Gray. White-whiskered Lemur.  
*Hab.* Madagascar.  
*a.* Purchased, May 3, 1861.
52. *Lemur albifrons*, Geoff. White-fronted Lemur.  
*Hab.* Madagascar.  
*a.* Purchased, March 12, 1863.
53. *Lemur xanthomystax*, Gray. Yellow-cheeked Lemur.  
*Hab.* Madagascar.  
*a.* Purchased, April 24, 1863.
54. *Lemur nigrifrons*, Geoff. Black-fronted Lemur.  
*Hab.* Madagascar.  
*a.* Purchased, May 29, 1857.  
*b.* Presented by F. le Breton, Esq., May 12, 1864.
55. *Lemur catta*, Linn. Ring-tailed Lemur.  
*Hab.* Madagascar.  
*a.* Presented by Lieut. R. R. Cock, Oct. 13, 1862.

## Genus GALAGO.

56. *Galago allenii*, Waterh. Allen's Galago.  
*Hab.* Fernando Po.  
*a.* Presented by William Henry Ashmall, Esq., C.M.Z.S., June 30, 1863.

57. *Galago crassicaudata* (Geoff.). Grand Galago.

*Hab.* East Africa.

*a.* Presented by Dr. Waghorn, O.C.D.D., July 26, 1864.

58. *Galago garnettii* (Ogilby). Garnett's Galago.

*Hab.* Port Natal.

*a.* Purchased, Nov. 20, 1863.

#### Genus NYCTICEBUS.

59. *Nycticebus tardigradus* (Linn.). Slow Loris.

*Hab.* South China.

*a.* Presented by Dr. Thomas Coghlan, July 8, 1863.

*b.* Presented by the Babu Rajendra Mullick, C.M.Z.S., Dec. 22, 1864.

#### Family CHIROMYIDÆ.

##### Genus CHIROMYS.

60. *Chiromys madagascariensis*, Cuv. The Aye-aye.

*Hab.* Madagascar.

*a.* Female. Presented by Edward Mellish, Esq., Aug. 12, 1862.

#### Order CHIROPTERA.

#### Family PTEROPODIDÆ.

##### Genus PTEROPUS.

61. *Pteropus medius*, Temm. Frugivorous Bat.

*Hab.* India.

*a.* Presented by Edward W. Bagshot, Esq., Oct. 1, 1863.

#### Order INSECTIVORA.

#### Family TALPIDÆ.

##### Genus TALPA.

62. *Talpa europæa*, Linn. Common Mole.

*Hab.* British Islands.

*a.* Presented by G. N. L. Austin, Esq., March 15, 1864.

## Order CARNIVORA.

## Family CANIDÆ.

## Genus CANIS.

63. *Canis lupus*, Linn. Common Wolf.  
*Hab.* Europe.  
*a.* Male. Born in the Menagerie, May 19, 1859.  
*b.* Female. Presented by Capt. Fitzgerald, F.Z.S., Aug. 4, 1862.  
*c.* Male. Presented by the Prince de Joinville, Dec. 10, 1863.
64. *Canis anthus*, F. Cuv. Abyssinian Wolf.  
*Hab.* Abyssinia.  
*a.* Male. Purchased, 1848.
65. *Canis mesomelas*, Schreb. Black-backed Jackal.  
*Hab.* South Africa.  
*a.* Male. Presented by Edward Spencer, Esq., Jan. 3, 1851.  
*b.* Female. Presented by Dr. Hay, Jan. 15, 1858.  
*c, d.* Presented by E. L. Layard, Esq., F.Z.S., Oct. 31, 1864.
66. *Canis niloticus*, Geoff. Egyptian Fox.  
*Hab.* North Africa.  
*a.* Male. Presented by J. A. Laing, Esq., July 6, 1860.
67. *Canis azaræ*, Pr. Max. Azara's Fox.  
*Hab.* South America.  
*a.* Female. Born in the Menagerie, May 17, 1858.  
*b.* Purchased, Feb. 9, 1864.  
*c, d.* Presented by W. K. Martin, Esq., June 17, 1864.  
*e.* Presented by Mrs. Laird Warren, Sept. 9, 1864.
68. *Canis lagopus*, Linn. Arctic Fox.  
*Hab.* Norway.  
*a-f.* Presented by Capt. Stewart, Oct. 7, 1863.
69. *Canis argentatus*, Desm. Silver Fox.  
*Hab.* North America.  
*a.* Male. *b.* Female. Presented by William G. Smith, Esq.,  
Secretary to the Hudson's Bay Company, Oct. 27, 1854.



70. *Canis fulvus*, Desm. Red Fox.  
*Hab.* North America.  
*a.* Presented by William Reid, Esq., Aug. 17, 1864.
71. *Canis cerdo*, Linn. Fennec Fox.  
*Hab.* Egypt.  
*a.* Male. *b.* Female. Purchased, Aug. 21, 1858.
72. *Canis dingo*, Blumenb. Dingo.  
*Hab.* Australia.  
*a.* Male. *b.* Female. Presented by — Hume, Esq., Aug. 20, 1862.  
*c, d.* Presented by Dr. Mueller, C.M.Z.S., Dec. 3, 1864. From Melbourne.
73. *Canis aureus*, Linn. Common Jackal.  
*Hab.* India.  
*a.* Presented by — Brown, Esq., Aug. 5, 1863.  
*b.* Presented by J. Millar, Esq., Sept. 10, 1863.  
*c, d.* Born in the Menagerie, March 13, 1864.

## Genus OTOCYON.

74. *Otocyon lalandii* (Desm.). Laland's Long-eared Fox.  
*Hab.* South Africa.  
*a.* Male. Presented by J. J. Barry, Esq., Oct. 23, 1863.  
*b, c.* Females. Presented by Joseph Rivers, Esq., July 25, 1864.

## Family HYÆNIDÆ.

## Genus HYÆNA.

75. *Hyæna crocuta*, Erxl. Spotted Hyæna.  
*Hab.* South Africa.  
*a.* Male. Presented by Edmund Gabriel, Esq., H.B.M.'s Commissioner at Loando, Angola, Aug. 22, 1860.
76. *Hyæna brunnea*, Thunb. Brown Hyæna.  
*Hab.* South Africa.  
*a.* Female. Purchased, 1853.



77. *Hyæna striata*, Zimm. Striped Hyæna.*Hab.* India.

- a.* Female. Presented by Edward Murray Cookesley, Esq.,  
22nd Regiment, May 27, 1862.

## Family VIVERRIDÆ.

## Genus PARADOXURUS.

78. *Paradoxurus typus*, F. Cuv. Common Paradoxure.*Hab.* India.

- a.* Presented by E. Lowry, Esq., Sept. 3, 1860.

79. *Paradoxurus pallasii*, Gray. Pallas's Paradoxure.*Hab.* India.

- a.* Presented by J. Duplex, Esq., Dec. 10, 1859.

80. *Paradoxurus aureus*, F. Cuv. Golden Paradoxure.*Hab.* Ceylon.

- a.* Purchased, Aug. 6, 1860.

## Genus NANDINIA.

81. *Nandinia binotata* (Reinw.). Two-spotted Paradoxure.*Hab.* West Africa.

- a.* Purchased, March 8, 1861.  
*b.* Presented by George Tidecombe, Esq., R.N., Aug. 22, 1864.

## Genus HERPESTES.

82. *Herpestes griseus* (Geoff.). Grey Ichneumon.*Hab.* India.

- a.* Presented by Charles Clifton, Esq., F.Z.S., Oct. 1, 1861.  
*b.* Purchased, Oct. 3, 1859.  
*c.* Deposited, July 6, 1863.  
*d.* Purchased, Nov. 8, 1864.

83. *Herpestes fasciatus*, Desm. Banded Ichneumon.*Hab.* West Africa.

- a.* Purchased, April 11, 1864.  
*b.* Presented by Spencer Chapman, Esq., Nov. 7, 1864. From  
South Africa.

84. *Herpestes auropunctatus*, Hodgs. Spotted Ichneumon.  
*Hab.* Bengal.

*a.* Male. *b.* Female. Purchased, Aug. 7, 1860.  
*c.* Presented by Capt. Salvin, Nov. 30, 1864.

85. *Herpestes paludosus*, Cuv. Marsh Ichneumon.  
*Hab.* South Africa.

*a.* Purchased, Aug. 14, 1862.

86. *Herpestes* ——.?  
*Hab.* South Africa.

*a.* Purchased, Aug. 30, 1862.

#### Genus GENETTA.

87. *Genetta vulgaris* (Linn.). Common Genet.  
*Hab.* South Europe.

*a.* Female. Purchased, 1861.  
*b.* Male. Hybrid between this species and male *Genetta tigrina*.  
 Born in the Menagerie, Oct. 5, 1859.  
*c.* Presented by T. Aldersey, Esq., Oct. 4, 1864.

88. *Genetta pallida*, Gray. Pale Genet.  
*Hab.* West Africa.

*a.* Presented by J. J. Monteiro, Esq., Oct. 4, 1863.

89. *Genetta* ——.?  
*Hab.* Africa.

*a, b.* Presented by William Vare, Esq., Oct. 20, 1864.

#### Genus VIVERRICULA.

90. *Viverricula indica* (Geoff.). Indian Civet Cat.  
*Hab.* India.

*a.* Purchased, May 22, 1861.  
*b.* Purchased, April 15, 1862.  
*c.* Presented by F. W. Robinson, Esq., 60th Rifles, Sept. 19, 1863. From the Mysore Jungle, Madras Presidency.

## Genus VIVERRA.

- 91.
- Viverra civetta*
- (Schreb.). African Civet Cat.

*Hab.* Africa.

- a.* Presented by the late King of Portugal, F.Z.S., Nov. 15, 1855.  
*b.* Presented by Edmund Gabriel, Esq., H.B.M.'s Commissioner at Loando, Angola, Aug. 22, 1860.

## Genus ARCTICTIS.

- 92.
- Arctictis binturong*
- (Raffl.). Binturong.

*Hab.* Malacca.

- a.*
- Male. Presented by Mrs. Samuel Rawson, Oct. 24, 1855.

## Family FELIDÆ.

## Genus FELIS.

- 93.
- Felis leo*
- , Linn. Lion.

*Hab.* Africa and India.

- a.* Female. Presented by Mr. Alderman Finnis, March 27, 1856. From Babylonia.  
*b.* Male. Purchased, Oct. 28, 1859. From South Africa.  
*c.* Male. *d.* Female. Purchased, March 8, 1862.  
*e.* Female. Deposited, Nov. 29, 1864.

- 94.
- Felis tigris*
- , Linn. Tiger.

*Hab.* India.

- a.* Male. *b.* Female. Presented by Major Marston, April 3, 1858.  
*c.* Female. Presented by Michael Scott, Esq., April 22, 1862.  
*d, e.* Born in the Menagerie, May 17, 1864.

- 95.
- Felis onça*
- , Linn. Jaguar.

*Hab.* South America.

- a.*
- Male. Presented by W. D. Christie, Esq., F.Z.S., March 16, 1858.

- 96.
- Felis hernandesii*
- (Gray). Mexican Jaguar.

*Hab.* Mazatlan.

- a.* Female. Presented by Miss Mary Knight, Nov. 28, 1857.  
*b.* Born in the Menagerie, Sept. 23, 1864.



97. *Felis leopardus*, Linn. Indian Leopard.  
*Hab.* Asia.  
*a.* Male. Presented by Her Majesty the Queen, Feb. 16, 1860.  
*b.* Female. Presented by the late King of Portugal, F.Z.S.,  
Sept. 24, 1856.
98. *Felis varia* (Gray). African Leopard.  
*Hab.* Africa.  
*a.* Male. Presented by Sir John H. Drummond Hay, K.C.B.,  
C.M.Z.S., H.B.M.'s Minister Resident at Tangiers, May  
24, 1858. From Morocco.  
*b.* Female. Presented by the King of Portugal, F.Z.S., Nov. 15,  
1862.  
*c.* Deposited, Sept. 29, 1863.
99. *Felis jubata*, Schreb. Cheetah.  
*Hab.* Africa.  
*a.* Male. Purchased, Nov. 19, 1858. From South Africa.  
*b.* Female. Presented by H.R.H. the Prince of Wales, K.G.,  
F.Z.S., July 5, 1862. From Nazareth, Syria.
100. *Felis macrocelis*, Temm. Clouded Tiger.  
*Hab.* Assam.  
*a.* Male. Purchased, May 16, 1854.  
*b.* Male. Purchased, March 12, 1862.
101. *Felis concolor*, Linn. Puma.  
*Hab.* America.  
*a.* Male. *b.* Female. Presented by W. D. Christie, Esq.,  
F.Z.S., Jan. 6, 1859.
102. *Felis serval*, Schreb. Serval.  
*Hab.* Africa.  
*a.* Purchased, Dec. 9, 1863. From South Africa.  
*b.* Purchased, Nov. 12, 1864. From West Africa.
103. *Felis pardalis*, Linn. Ocelot.  
*Hab.* America.  
*a.* Presented by W. D. Christie, Esq., F.Z.S., March 16, 1858.  
*b.* Presented by E. J. Longton, Esq., Jan. 17, 1863.  
*c.* Presented by Sir W. Clay, Bart., F.Z.S., Dec. 15, 1863.



104. *Felis catus*, Linn. Wild Cat.

*Hab.* Scotland.

*a.* Presented by the Earl of Seafield, F.Z.S., May 7, 1864.

*b.* Presented by Miss Johnstone Douglas, Nov. 24, 1864.

105. *Felis chaus*, Güld. Egyptian Cat.

*Hab.* North Africa.

*a.* Purchased, Nov. 11, 1862.

106. *Felis javensis*, Horsf. Javan Cat.

*Hab.* Java.

*a.* Presented by Lieut. H. Hand, R.N., Jan. 16, 1864.

### Family MUSTELIDÆ.

#### Genus MUSTELA.

107. *Mustela canadensis*, Schreb. Canadian or Fisher Marten.

*Hab.* North America.

*a.* Male. *b.* Female. Presented by Capt. David Herd, H.B.C.S., C.M.Z.S., Oct. 6, 1860.

108. *Mustela martes*, Linn. Pine Marten.

*Hab.* British Islands.

*a.* Presented by Lord Baynes, Oct. 18, 1864.

#### Genus GRISONIA.

109. *Grisonia vittata* (Schreb.). Grison.

*Hab.* South America.

*a.* Male. Purchased, Dec. 24, 1860.

*b.* Female. Presented by — Gayleard, Esq., April 6, 1863.

#### Genus GALERA.

110. *Galera barbara* (Linn.). Tayra.

*Hab.* South America.

*a.* Presented by Dr. Wucherer, C.M.Z.S., Jan. 4, 1864. From Bahia.

## Genus LUTRA.

- 111.
- Lutra vulgaris*
- (Linn.). Common Otter.

*Hab.* British Islands.*a.* Male. *b.* Female. Presented by the Marquis of Bath, F.Z.S., June 15, 1861.*c.* Presented by John Henry Gurney, Esq., M.P., F.Z.S., March 28, 1864.

## Genus MEPHITIS.

- 112.
- Mephitis chilensis*
- , Geoff. Chilian Skunk.

*Hab.* Chili.*a.* Presented by Mr. Edmonds, April 7, 1864.

## Genus MELES.

- 113.
- Meles taxus*
- (Schreb.). Common Badger.

*Hab.* British Islands.*a.* Male. Presented by J. H. Thrupp, Esq., May 22, 1860.*b.* Female. Presented by the Duke of Richmond, April 22, 1862.*c.* Female. Presented by John Boswell, Esq., Dec. 9, 1863.

## Genus MELLIVORA.

- 114.
- Mellivora capensis*
- (Schreb.). Cape Ratel.

*a.* Male. Presented by Capt. Tower, R.N., July 11, 1857.*b.* Female. Presented by E. Wemyss, Esq., Nov. 30, 1861.

- 115.
- Mellivora indica*
- (Shaw). Indian Ratel.

*Hab.* India.*a, b.* Males. Presented by Arthur Grote, Esq., C.M.Z.S., April 26, 1862.

## Family URSIDÆ.

## Genus CERCOLEPTES.

- 116.
- Cercoleptes caudivolvulus*
- (Pall.). Kinkajou.

*Hab.* South America.*a.* Presented by J. S. Smith, Esq., F.Z.S., July 8, 1862.*b.* Female. Purchased, June 29, 1863.*c.* Presented by Dr. Wucherer, C.M.Z.S., Jan. 4, 1864.  
From Bahia.

## Genus PROCYON.

117. *Procyon lotor* (Linn.). Raccoon.*Hab.* North America.*a.* Male. Purchased, July 11, 1861.*b.* Presented by W. H. Adams, Esq., May 6, 1863.*c, d.* Presented by Egbert W. Cooper, Esq., 2nd W. I. Regt.,  
Nov. 10, 1863.*e, f.* Presented by H. O. Harris, Esq., Sept. 26, 1864.118. *Procyon cancrivorus*, Geoff. Crab-eating Raccoon.*Hab.* South America.*a.* Purchased, March 16, 1864.

## Genus NASUA.

119. *Nasua rufa*, Desm. Red Coati.*Hab.* Tropical America.*a.* Female. Presented by — Spooner, Esq., Aug. 9, 1862.*b.* Purchased, Jan. 1, 1864.120. *Nasua fusca*, Desm. Brown Coati.*Hab.* Mexico.*a.* Female. Purchased, Jan. 10, 1863.*b.* Male. Purchased, June 29, 1863.

## Genus THALASSARCTOS.

121. *Thalassarctos maritimus*, Linn. Polar Bear.*Hab.* Greenland.*a.* Male. Purchased, 1852.*b.* Female. Purchased, Sept. 28, 1846.

## Genus URSUS.

122. *Ursus arctos*, Linn. Brown Bear.*Hab.* North Europe.*a.* Male. Purchased, June 1, 1852.*b.* Female. Presented by Major-Hon. W. C. W. Coke, M.P.,  
F.Z.S.*c.* Young, var. *collaris*. Deposited, April 9, 1862.*d.* Presented by Viscount Ranelagh, May 10, 1864.



*e, f.* Presented by H. N. Alder, Esq., July 19, 1864. From Russia.

*g.* Var. *beringensis*, Midd. Presented by Capt. W. Beauchamp Seymour, R.N., C.B., Oct. 18, 1864. From Japan.

123. *Ursus syriacus*, Ehrenb. Syrian Bear.

*Hab.* Western Asia.

*a.* Female. Purchased, April 4, 1851.

*b.* Male. Presented by E. T. Rogers, Esq., H.B.M.'s Consul at Damascus, Sept. 21, 1864. From Syria.

124. *Ursus tibetanus*, F. Cuv. Himalayan Bear.

*Hab.* North India.

*a.* Female. Presented by W. H. Russell, Esq., F.Z.S., Oct. 7, 1859.

*b.* Presented by H. O. Hebler, Esq., 6th Regt. Foot, Sept. 19, 1864.

125. *Ursus japonicus*, Schleg. Japanese Bear.

*Hab.* Japan.

*a, b.* Young females. Purchased, April 1, 1863.

126. *Ursus americanus*, Pall. Black Bear.

*Hab.* North America.

*a.* Male. Presented by J. Wingfield Malcolm, Esq., Oct. 5, 1860.

*b.* Female. Presented by Capt. David Herd, H.B.C.S., C.M.Z.S., Oct. 11, 1861.

*c.* Presented by Capt. D'Arcy, R.N., Nov. 22, 1864.

127. *Ursus malayanus*, Raffl. Malayan Bear.

*Hab.* Malacca.

*a, b.* Purchased, March 12, 1863.

Genus MELURSUS.

128. *Melursus labiatus* (Blainv.). Sloth Bear.

*Hab.* India.

*a.* Female. Presented by Lieut. James Howe Mardon, 66th Regt., Nov. 19, 1863.



## Order PINNIPEDIA.

## Family PHOCIDÆ.

## Genus PHOCA.

129. *Phoca vitulina*, Linn. Common Seal.

*Hab.* British Islands.

*a.* Purchased, Aug. 2, 1861.

130. *Phoca fœtida*, Müll. Ringed Seal.

*Hab.* North Sea.

*a.* Female. Purchased, April 17, 1862.

## Order RODENTIA.

## Family SCIURIDÆ.

## Genus SCIURUS.

131. *Sciurus cinereus*, Linn. Grey Squirrel.

*Hab.* North America.

*a.* Male. *b.* Female. Presented by H. R. H. the Prince of Wales, K.G., F.Z.S., Nov. 6, 1861.

132. *Sciurus niger*, Linn. Black Squirrel.

*Hab.* North America.

*a, b.* Purchased, March 30, 1864.

133. *Sciurus capistratus*, Bosc. Capistrated Squirrel.

*Hab.* North America.

*a.* Purchased, Nov. 14, 1862.

134. *Sciurus vulgaris*, Linn. Common Squirrel.

*Hab.* British Islands.

*a-c.* Deposited, Dec. 31, 1862.

*d, e.* Purchased, Dec. 12, 1863.

135. *Sciurus bicolor*, Sparrm. Jerelang Squirrel.

*Hab.* India.

*a, b.* Deposited, Oct. 29, 1863.

136. *Sciurus purpureus*, Zimm. Malabar Squirrel.*Hab.* India.*a.* Presented by Lieut.-Col. Turnbull, July 10, 1862.*b.* Presented by Capt. Gideon, April 28, 1864.*c.* Presented by A. G. Dove, Esq., Oct. 24, 1864.*d.* Presented by Sir Arthur Cotton, Nov. 17, 1862.*e.* Presented by R. H. Peirce, Esq., Oct. 1, 1864.137. *Sciurus plantani*, Ljungh. Plantain Squirrel.*Hab.* Java.*a.* Purchased, Sept. 17, 1862.138. *Sciurus palmarum*, Linn. Palm Squirrel.*Hab.* India.*a, b.* Presented by Miss Emily Lamprell, July 7, 1862.*c.* Presented by Mrs. W. Sturrock, Sept. 8, 1862.

## Genus SCIUROPTERUS.

139. *Sciuropterus volucellus* (Pall.). American Flying Squirrel.*Hab.* North America.*a.* Male. *b.* Female. Born in the Menagerie, Aug. 18, 1860.

## Genus ARCTOMYS.

140. *Arctomys marmotta* (Linn.). Alpine Marmot.*Hab.* Europe.*a.* Presented by S. Stauffere, Esq., Feb. 10, 1859.141. *Arctomys ludovicianus*, Ord. Prairie Marmot.*Hab.* North America.*a.* Female. Presented by the Proprietors of 'The Field' Newspaper, Dec. 29, 1859.*b.* Male. Presented by Capt. James Downie, July 23, 1863.*c.* Born in the Menagerie, Feb. 26, 1864.142. *Arctomys empetra* (Schreb.). Quebec Marmot.*Hab.* North America.*a.* Presented by Lieut.-Col. Rhodes, June 11, 1862.*b, c.* Presented by the Hon. A. Gordon, April 30, 1864.  
From New Brunswick.

## Genus CASTOR.

- 143.
- Castor canadensis*
- , Kuhl. Canadian Beaver.

*Hab.* North America.

- a.* Male. Presented by the Hudson's Bay Company, Oct. 26, 1861.
- b.* Female. Presented by the Hudson's Bay Company, Oct. 7, 1862.
- c.* Born in the Menagerie, July 14, 1864.

## Family MURIDÆ.

## Genus MYOXUS.

- 144.
- Myoxus glis*
- , Schreb. Fat Dormouse.

*Hab.* Europe.

- a.* Purchased, Feb. 18, 1863. From Poland.
- b.* Purchased, April 17, 1864. From Austria.

## Genus DIPUS.

- 145.
- Dipus ægyptius*
- (Hasselq.). Jerboa.

*Hab.* Egypt.

- a.* Male. Presented by the Hon. Mrs. Stuart, Sept. 9, 1861.
- b.* Presented by B. Cochrane Willis, Esq., Feb. 5, 1862.

## Genus MUS.

- 146.
- Mus rattus*
- , Linn. Black Rat.

*Hab.* British Islands.

- a.* Purchased, July 29, 1863.
- b.* Presented by Charles Hampden Wigram, Esq., Nov. 25, 1864.

## Genus CRICETUS.

- 147.
- Cricetus vulgaris*
- , Desm. Hamster.

*Hab.* Europe.

- a, b.* Purchased, Nov. 1, 1864.

## Genus HAPALOTIS.

- 148.
- Hapalotis mitchellii*
- (Ogilby). Mitchell's Hapalote.

*Hab.* Australia.

- a.* Male. *b.* Female. Purchased, Sept. 24, 1862.
- c, d.* Born in the Menagerie, Feb. 11, 1863.



## Family HYSTRICIDÆ.

## Genus HYSTRIX.

149. *Hystrix africa australis*, Peters. South African Porcupine.

*Hab.* Europe and Africa.

- a.* Presented by H.R.H. Prince Alfred, Nov. 12, 1860. From South Africa.

150. *Hystrix leucura*, Sykes. Indian Porcupine.

*Hab.* India.

- a.* Purchased, 1855.

- b, c.* Presented by F. U. Rungell, Esq., July 8, 1862.

- d.* Presented by A. Oswald Brodie, Esq., April 18, 1864. From Ceylon.

151. *Hystrix malabarica*, Sclater. Orange-quilled Porcupine.

*Hab.* Malabar.

- a-c.* Presented by H. E. Col. Sir William T. Denison, K.C.B., R.E., Governor of Madras, Dec. 22, 1864.

152. *Hystrix javanica*, F. Cuv. Javan Porcupine.

*Hab.* Java.

- a.* Received in exchange, May 2, 1860.

- b, c.* Received in exchange, May 30, 1860.

## Genus ATHERURA.

153. *Atherura africana*, Gray. Brush-tailed Porcupine.

*Hab.* West Africa.

- a, b.* Purchased, July 23, 1860.

## Genus CERCOLABES.

154. *Cercolabes prehensilis* (Linn.). Prehensile-tailed Porcupine.

*Hab.* Trinidad.

- a.* Presented by R. W. Keate, Esq., F.Z.S., Aug. 9, 1862.

## Genus DASYPROCTA.

155. *Dasyprocta leporina* (Linn.). Acouchy.  
*Hab.* South America.  
*a, b.* Presented by Alfred Ikin, Esq., Nov. 2, 1861.
156. *Dasyprocta aguti* (Linn.). Golden Agouti.  
*Hab.* Guiana.  
*a.* Female. Presented by J. S. Caldwell, Esq., May 30, 1857.  
*b.* Male. Born in the Menagerie, May 24, 1860.  
*c.* Born in the Menagerie, June 28, 1863.
157. *Dasyprocta cristata*, Desm. Crested Agouti.  
*Hab.* South America.  
*a.* Presented by Capt. M. D. Stewart, Oct. 12, 1861.
158. *Dasyprocta* ——.?  
*Hab.* South America.  
*a.* Purchased, Oct. 13, 1862.

## Genus CÆLOGENYS.

159. *Cælogenys paca* (Linn.). Spotted Cavy.  
*Hab.* Trinidad.  
*a.* Presented by P. N. Bernard, Esq., Oct. 1, 1862.  
*b.* Presented by Dr. Huggins, C.M.Z.S., Sept. 28, 1863.

## Genus CAPROMYS.

160. *Capromys pilorides*, Say. Fournier's Capromys.  
*Hab.* Cuba.  
*a.* Purchased, May 19, 1862.
161. *Capromys prehensilis*, Poepp. Prehensile-tailed Capromys.  
*Hab.* Cuba.  
*a.* Purchased, June 18, 1862.

## Genus MYOPOTAMUS.

162. *Myopotamus coypus* (Mol.). Coypu.  
*Hab.* South America.  
*a.* Presented by Capt. Hutchkiss, Oct. 22, 1863.

## Genus CHINCHILLA.

- 163.
- Chinchilla lanigera*
- , Benn. Chinchilla.

*Hab.* Chili.*a.* Male. Born in the Menagerie, May 10, 1859.

## Genus LAGOSTOMUS.

- 164.
- Lagostomus trichodactylus*
- , Brookes. Viscacha.

*Hab.* Buenos Ayres.*a.* Male. Presented by Messrs. Werner & Co., Jan. 6, 1864.

## Genus DOLICHOTIS.

- 165.
- Dolichotis patachonica*
- (Shaw). Patagonian Cavy.

*Hab.* Patagonia.*a, b.* Presented by John Duguid, Esq., July 28, 1864.

## Genus CAVIA.

- 166.
- Cavia caprera*
- , Linn., var. Restless Cavy, or Guinea Pig.

*Hab.* South America.*a, b, c, &c.* Domestic variety. Born in the Menagerie.

## Genus HYDROCHÆRUS.

- 167.
- Hydrochærus capybara*
- , Erxl. Capybara.

*Hab.* South America.*a.* Female. Purchased, June 13, 1859.*b.* Male. Purchased, Feb. 3, 1863.

## Family LEPORIDÆ.

## Genus LEPUS.

- 168.
- Lepus*
- . ? North African Hare.

*Hab.* Africa.*a.* Deposited, April 21, 1863.

- 169.
- Lepus cuniculus*
- , Linn. Common Rabbit.

*Hab.* British Islands.*a.* Male. *b, c, d.* Females. Himalayan or Black-nosed variety. Purchased, 1859.



- e, f.* Males. Moscow variety. Deposited, Sept. 30, 1860.  
*g, h, i.* Males. *j, k, l.* Females. Silver-grey variety. Deposited, 1861.  
*m.* Female. Variety from Porto Santo. Deposited, 1861.

## Order PROBOSCIDEA.

### Family ELEPHANTIDÆ.

#### Genus ELEPHAS.

170. *Elephas indicus*, Linn. Indian Elephant.  
*Hab.* South India.

- a.* Female. Purchased, May 1, 1851.  
*b.* Male. Young. Presented by R. R. Cocq, Esq., Sept. 12, 1863.

## Order ARTIODACTYLA.

### Suborder RUMINANTIA.

#### Family CERVIDÆ.

#### Genus CERVUS.

171. *Cervus canadensis*, Briss. Wapiti Deer.  
*Hab.* North America.

- a.* Male. Born in the Menagerie, Aug. 15, 1856.  
*b.* Female. Born in the Menagerie, Sept. 17, 1851.  
*c.* Female. Born in the Menagerie, July 25, 1853.  
*d.* Male. Var. *occidentalis*, H. Smith. Purchased, April 16, 1863. From Oregon.  
*e.* Male. Born in the Menagerie, May 31, 1864.  
*f.* Male. Born in the Menagerie, June 16, 1864.

172. *Cervus barbarus*, Benn. Barbary Deer.  
*Hab.* North Africa.

- a.* Male. Presented by the Viscount Hill, F.Z.S., Feb. 29, 1860.  
*b.* Female. Received in exchange, March 14, 1862.  
*c.* Male. *d.* Female. Presented by Sir John Gaspard Le Marchant, G.C.M.G., Governor of Malta, Dec. 5, 1864.

173. *Cervus wallichii*, Cuv. Persian Deer.  
*Hab.* Persia.  
*a.* Male. *b.* Female. Presented by the Earl of Ducie, F.Z.S., March 12, 1856.  
*c.* Female. Born in the Menagerie, Aug. 23, 1858.  
*d.* Male. Born in the Menagerie, Oct. 10, 1863.
174. *Cervus mantchuricus*, Swinhoe. Mantchurian Deer.  
*Hab.* Mantchuria.  
*a.* Male. Presented by R. Swinhoe, Esq., F.Z.S., H.B.M.'s Vice-Consul, Formosa, July 4, 1864.
175. *Cervus taëvanus*, Blyth. Formosan Deer.  
*Hab.* Island of Formosa.  
*a.* Male. Presented by Robert Swinhoe, Esq., F.Z.S., H.B.M.'s Vice-Consul, Formosa, Dec. 9, 1861.
176. *Cervus sika*, Temm. Japanese Deer.  
*Hab.* Kanegawa, Japan.  
*a.* Male. *b.* Female. Presented by J. Wilks, Esq., July 21, 1860.  
*c.* Female. Purchased, June 5, 1861.  
*d.* Female. Born in the Menagerie, Sept. 5, 1862.  
*e.* Female. Born in the Menagerie, Aug. 2, 1863.
177. *Cervus duvaucellii*, Cuv. Barasingha Deer.  
*Hab.* Himalaya.  
*a.* Female. Purchased, Oct. 26, 1851.  
*b.* Female. Born in the Menagerie, July 17, 1858.  
*c.* Male. Born in the Menagerie, Aug. 26, 1861.  
*d.* Female. Deposited, Dec. 5, 1863.  
*e.* Male. Born in the Menagerie, June 30, 1864.
178. *Cervus aristotelis*, Cuv. Sambur Deer.  
*Hab.* India.  
*a.* Male. Born in the Menagerie, April 30, 1863.  
*b.* Female. Born in the Menagerie, 1852.  
*c.* Female. Born in the Menagerie, 1855.  
*d.* Male. Born in the Menagerie, Aug. 1, 1862.
179. *Cervus rusa*, Müll. Rusa Deer.  
*Hab.* Java.  
*a.* Male. Born in the Menagerie, Oct. 10, 1857.  
*b.* Female. Received in exchange, March 1, 1851.

180. *Cervus moluccensis*, Müll. Molucca Deer.  
*Hab.* Molucca Islands.  
*a.* Female. Purchased, June 18, 1862.  
*b.* Male. Purchased, Sept. 16, 1863.  
*c.* Male. Born in the Menagerie, Dec. 11, 1863.  
*d.* Male. Born in the Menagerie, Nov. 8, 1864.
181. *Cervus peronii* (Gray). Peron's Deer.  
*Hab.* Timor.  
*a.* Male. *b.* Female. Presented by Capt. Lewis Brayley,  
 Dec. 13, 1864.
182. *Cervus swinhoii*, Selater. Swinhoe's Deer.  
*Hab.* Island of Formosa.  
*a.* Male. Presented by Robert Swinhoe, Esq., F.Z.S., H.B.M.'s  
 Vice-Consul, Formosa, Sept. 4, 1862.
183. *Cervus porcinus*, Zimm. Hog Deer.  
*Hab.* Continental India.  
*a.* Female. Presented by H. E. Sir George Grey, K.C.B.,  
 F.Z.S., Governor of New Zealand, April 11, 1859.  
*b.* Male. Born in the Menagerie, March 9, 1861.  
*c.* Female. Purchased, Dec. 18, 1864.
184. *Cervus axis*, Erxl. Axis Deer.  
*Hab.* Continental India.  
*a.* Female. Presented by Richard Ansdell, Esq., May 5,  
 1859.  
*b.* Male. Born in the Menagerie, Feb. 22, 1862.  
*c.* Female. Presented by J. D. Mullins, Esq., Oct. 9, 1862.
185. *Cervus mexicanus*, H. Smith. Mexican Deer.  
*Hab.* Mexico.  
*a.* Male. Presented by A. Newton, Esq., F.Z.S., Sept. 3, 1857.  
 From St. Croix, West Indies.  
*b.* Female. Presented by Edward Sheldon, Esq., June 24,  
 1863. From Yucatan.  
*c.* Born in the Menagerie, Aug. 13, 1864.
186. *Cervus* ——. ?  
*Hab.* North America.  
*a.* Male. Purchased, Oct. , 1861.



187. *Cervus rufus*, F. Cuv. Red Brocket.  
*Hab.* South America.  
*a.* Female. Purchased, June 3, 1863.
188. *Cervus* —? Brocket.  
*Hab.* Honduras.  
*a.* Presented by Miss Williams, Nov. 19, 1864.
189. *Cervus dama*, Linn. Fallow Deer.  
*Hab.* British Islands.  
*a.* Male. Deposited, 1863.  
*b.* Presented by Mrs. Randal Callander, Dec. 7, 1864. From the Island of Rhodes.

## Family CAMELIDÆ.

## Genus AUCHENIA.

190. *Auchenia huanaco* (Mol.). Huanaco.  
*Hab.* Bolivia.  
*a.* Male. *b.* Female. Presented by W. D. Christie, Esq., F.Z.S., March 16, 1858.
191. *Auchenia pacos* (Linn.). Alpaca.  
*Hab.* Peru.  
*a.* Male. Received in exchange, Sept. 13, 1860.  
*b.* Female. Received in exchange, May 19, 1849.
192. *Auchenia glama* (Linn.). Llama.  
*Hab.* Peru.  
*a.* Female. Purchased, Jan. 21, 1861.  
*b.* Male. Received in exchange, April 28, 1860.

## Genus CAMELUS.

193. *Camelus dromedarius*, Linn. Common Camel.  
*Hab.* Egypt.  
*a.* Male. Presented by His late Highness Ibrahim Pasha, June 29, 1849.

194. *Camelus bactrianus*, Linn. Bactrian Camel.

*Hab.* Central Asia.

- a.* Female. Presented by the Corps of Royal Engineers,  
Nov. 18, 1856. Born in the Crimea, 1855.

### Family CAMELOPARDALIDÆ.

#### Genus CAMELOPARDALIS.

195. *Camelopardalis giraffa*, Gm. Giraffe.

*Hab.* Kordofan.

- a.* Male. Born in the Menagerie, April 23, 1846.  
*b.* Female. Born in the Menagerie, April 25, 1853.  
*c.* Female. Born in the Menagerie, May 7, 1855.  
*d.* Male. Born in the Menagerie, May 8, 1863.  
*e.* Male. Born in the Menagerie, Sept. 24, 1863.

### Family BOVIDÆ.

#### Genus OVIS.

196. *Ovis cycloceros*, Hutton. Punjab Wild Sheep.

*Hab.* North-west India.

- a.* Male. Presented by Brigadier-General Hearsay, F.Z.S.,  
Aug. 19, 1854.  
*b.* Female. Purchased, June 3, 1863.  
*c, d.* Males. Born in the Menagerie, July 14, 1862.

197. *Ovis tragelaphus*, Desm. Aoudad.

*Hab.* North Africa.

- a.* Male. Presented by H. E. Sir John Gaspard Le Marchant,  
G.C.M.G., Governor of Malta, March 2, 1861.  
*b.* Female. Received in exchange, July 10, 1861.  
*c, d.* Born in the Menagerie, March 16, 1864.

198. *Ovis musimon*, Schreb. Mouflon.

*Hab.* Sardinia.

- a.* Male. Born in the Menagerie, May 1859.

## Genus CAPRA.

199. *Capra megaceros*, Hutton. Markhoor.

*Hab.* Punjab.

*a.* Male. Presented by Capt. Samuel Browne, 2nd Punjab Cavalry, July 21, 1856.

*b, c.* Males. Born in the Menagerie, April 24, 1864. Hybrids. Between this species and female *Capra beden*.

200. *Capra beden*, Forsk. Cretan Goat.

*Hab.* Crete.

*a.* Female. Presented by F. Guarraçino, Esq., H.B.M.'s First Vice-Consul, Constantinople, Dec. 16, 1862.

201. *Capra ibex* (Linn.). Ibex.

*Hab.* Savoy.

*a.* Male. Hybrid. Presented by the King of Italy, Nov. 3, 1862.

*b.* Female. Hybrid. Presented by the King of Italy, Nov. 3, 1862.

*c.* Hybrid. Born in the Menagerie, April 6, 1863.

202. *Capra hircus*, Linn. Common Goat.

*Hab.* India.

*a, k.* Presented by the Babu Rajendra Mullick, C.M.Z.S., March 17, 1864. Cashmere Shawl Goats.

*l, m.* Presented by — Heley, Esq., Nov. 1, 1864. Common Goats.

## Genus RUPICAPRA.

203. *Rupicapra tragus*, Gray. Alpine Chamois.

*Hab.* Savoy.

*a.* Male. *b.* Female. Presented by the King of Italy, Nov. 3, 1862.

*c.* Born in the Menagerie, Aug. 6, 1864.

## Genus CEPHALOPHUS.

204. *Cephalophus maxwellii* (H. Smith). Philantomba Antelope.

*Hab.* Sierra Leone.

*a.* Female. Purchased, July 23, 1861.



205. *Cephalophus rufilatus*, Gray. Coquetoön Antelope.  
*Hab.* West Africa.  
*a.* Female. Purchased, Aug. 27, 1861.

## Genus CALOTRAGUS.

206. *Calotragus melanotis* (Rüpp.). Grys-bok.  
*Hab.* South Africa.  
*a.* Purchased, June 24, 1864.

## Genus HELEOTRAGUS.

207. *Heleotragus isabellinus*, Afz. Isabelline Antelope.  
*Hab.* South Africa.  
*a.* Purchased, March 2, 1864.

## Genus PELEA.

208. *Pelea capreola* (Licht.). Rhe-bok.  
*Hab.* South Africa.  
*a.* Male. Presented by Edmund R. Wodehouse, Esq., April 29, 1863.  
*b.* Purchased, June 24, 1864.

## Genus DAMALIS.

209. *Damalis albifrons* (Burch.). Bless-bok Antelope.  
*Hab.* South Africa.  
*a.* Female. Presented by H. E. Sir George Grey, K.C.B., F.Z.S., Governor of New Zealand, May 26, 1861.  
*b.* Male. Purchased, June 18, 1862.  
*c.* Female. Purchased, May 7, 1864.

## Genus ADENOTA.

210. *Adenota lechée*, Gray. Lechée Antelope.  
*Hab.* South Africa.  
*a.* Female. Presented by H. E. Sir George Grey, K.C.B., F.Z.S., Governor of New Zealand, March 1, 1859.

## Genus GAZELLA.

211. *Gazella dorcas* (Linn.). Gazelle.  
*Hab.* Egypt.  
*a.* Male. Presented by H. E. Sir John Gaspard Le Marchant,  
 G.C.M.G., Governor of Malta, March 2, 1861.  
*b.* Presented by H. Straker, Esq., Feb. 2, 1864.

212. *Gazella euchore* (Forst.). Spring-bok Antelope.  
*Hab.* South Africa.  
*a.* Female. Purchased, Aug. 30, 1862.

213. *Gazella cuvierii*, Ogilby. Cuvier's Gazelle.  
*Hab.* Algeria.  
*a.* Male. Purchased, Nov. 17, 1862.

## Genus SAIGA.

214. *Saiga tartarica* (Pall.). Saiga.  
*Hab.* Siberia.  
*a.* Male. Young. Received in exchange, Nov. 21, 1864.

## Genus ÆGOCERUS.

215. *Ægocerus niger*, Harris. Sable Antelope.  
*Hab.* South Africa.  
*a.* Male. Purchased, Sept. 17, 1861.

## Genus BOSELAPHUS.

216. *Boselaphus caama* (Cuv.). Hartebeest.  
*Hab.* South Africa.  
*a.* Male. Presented by H. E. Sir George Grey, K.C.B., F.Z.S.,  
 Governor of New Zealand, Nov. 1, 1861.

## Genus ADDAX.

217. *Addax naso-maculatus* (Licht.). Addax.  
*Hab.* North Africa.  
*a.* Male. Presented by H. E. Sir John Gaspard Le Marchant,  
 G.C.M.G., Governor of Malta, March 2, 1861.  
*b.* Purchased, Sept. 30, 1864.

## Genus ORYX.

218. *Oryx leucoryx* (Pall.). Leucoryx.*Hab.* North Africa.

- a. Male. Born in the Menagerie, 1853.
- b. Female. Born in the Menagerie, 1852.
- c. Female. Born in the Menagerie, May 17, 1860.
- d. Female. Born in the Menagerie, May 5, 1864.

## Genus OREAS.

219. *Oreas canna* (Pall.). Eland.*Hab.* South Africa.

- a. Male. Purchased, April 28, 1863. From South Africa.
- b. Female. Born in the Menagerie, Dec. 20, 1861.
- c. Female. Born in the Menagerie, Aug. 10, 1858.
- d. Male. Born in the Menagerie, June 9, 1863.
- e. Female. Born in the Menagerie, June 14, 1863.
- f. Male. Born in the Menagerie, Aug. 9, 1863.
- g. Male. Born in the Menagerie, May 30, 1864.
- h. Female. Born in the Menagerie, June 13, 1864.

## Genus PORTAX.

220. *Portax picta* (Pall.). Nylghaie.*Hab.* India.

- a. Male. Born in the Menagerie, May 25, 1856.
- b. Female. Purchased, Jan. 26, 1863.
- c. Female. Deposited, Nov. 20, 1863.
- d. Born in the Menagerie, Oct. 4, 1864.
- e. Born in the Menagerie, Oct. 5, 1864.
- f. Male. Purchased, Nov. 1, 1864.

## Genus CATOBLEPAS.

221. *Catoblepas gnu* (Gm.). White-tailed Gnu.*Hab.* South Africa.

- a. Male. Purchased, April 14, 1860.

222. *Catoblepas gorgon* (H. Smith). Brindled Gnu.*Hab.* South Africa.

- a. Female. Purchased, 1859.



## Genus ANTILOPE.

223. *Antilope cervicapra*, Linn. Indian Antelope.

*Hab.* India.

*a.* Male. Purchased, Aug. 30, 1862.

## Genus Bos.

224. *Bos grunniens*, Linn. Yak.

*Hab.* Tibet.

*a.* Male. *b.* Female. Presented by C. M. Robinson, Esq., Feb. 21, 1861.

*c.* Male. Born in the Menagerie, June 20, 1863.

*d.* Female. Born in the Menagerie, July 9, 1864.

225. *Bos indicus*, Linn. Zebu.

*Hab.* Hindostan.

*a.* Male. *b.* Female. Brahmin Cattle. Presented by Her Majesty the Queen, May 17, 1862.

*c.* Born in the Menagerie, March 7, 1863.

226. *Bos taurus*, Linn., var. Italian Cattle.

*Hab.* Italy.

*a.* Male. *b.* Female. From Piedmont. *c.* Male. *d.* Female. From Tuscany. Presented by the King of Italy, Nov. 3, 1862.

*e.* Female. Piedmont. Born in the Menagerie, Sept. 14, 1863.

227. *Bos sondaicus*, Müll. Sondaic Ox.

*Hab.* Pegu.

*a.* Male. Presented by Col. A. P. Phayre, C.M.Z.S., May 4, 1863.

## Genus Bison.

228. *Bison americanus* (Gm.). American Bison.

*Hab.* North America.

*a.* Male. Purchased, March 26, 1863.

*b.* Female. Purchased, April 30, 1864.

## Suborder NON-RUMINANTIA.

## . Family SUIDÆ.

## Genus DICOTYLES.

229. *Dicotyles tajaçu* (Linn.). Collared Peccary.

*a.* Male. Presented by Andrew Arcedeckne, Esq., F.Z.S.,  
Sept. 28, 1860.

*b, c.* Born in the Menagerie, Dec. 6, 1862.

*d.* Born in the Menagerie, May 14, 1863.

*e.* Deposited, June 18, 1863.

*f.* Born in the Menagerie, Oct. 16, 1863.

230. *Dicotyles labiatus*, Cuv. White-lipped Peccary.

*Hab.* South America.

*a.* Male. Received in exchange, March 30, 1860.

*b.* Hybrid. Between this species and the female *Dicotyles tajaçu* (Linn.). Born in the Menagerie, Sept. 27, 1864.

## Genus BABIRUSA.

231. *Babirusa alfurus*, Less. Babirusa.

*Hab.* Celebes.

*a.* Male. Received in exchange, Nov. 11, 1860.

## Genus POTAMOCHÆRUS.

232. *Potamochoærus penicillatus*, Gray. West African River-Hog.

*Hab.* West Africa.

*a.* Female. Born in the Menagerie, June 4, 1858.

*b.* Male. Presented by M. Du Chaillu, Nov. 18, 1864. From Gaboon.

## Genus SUS.

233. *Sus scrofa*, Linn. European Wild Boar.

*Hab.* Europe and North Africa.

*a.* Female. Presented by the Rev. B. Portal, July 3, 1862.  
From Italy.

*b.* Male. Var. *pliciceps*, Gray. China. Deposited June 21, 1862.

234. *Sus andamanensis*, Blyth. Andaman Pig.  
*Hab.* Andaman Islands.  
 a. Female. Purchased, Feb. 28, 1863.  
 b. Hybrid. Between this species and *Sus*, no. 235. Born in the Menagerie, Dec. 7, 1864.

235. *Sus* ———? ———? Wild Pig.  
*Hab.* Dampier Straits, Eastern Archipelago.  
 a. Presented by R. Swinhoe, Esq., F.Z.S., H.B.M.'s Vice-Consul, Formosa, July 2, 1864.

### Family HIPPOPOTAMIDÆ.

#### Genus HIPPOPOTAMUS.

236. *Hippopotamus amphibius*, Linn. Hippopotamus.  
*Hab.* Upper Nile.  
 a. Male. Presented by the late Viceroy of Egypt, May 25, 1850.  
 b. Female. Presented by the late Viceroy of Egypt, July 22, 1854.

### Order PERISSODACTYLA.

#### Family EQUIDÆ.

#### Genus EQUUS.

237. *Equus quagga*, Linn. Quagga.  
*Hab.* South Africa.  
 a. Female. Purchased, March 15, 1851.  
 b. Male. Presented by H. E. Sir George Grey, K.C.B., F.Z.S., Governor of New Zealand, Sept. 4, 1858.
238. *Equus burchellii*, Gray. Burchell's Zebra.  
*Hab.* South Africa.  
 a. Male. Purchased, 1850.  
 b. Female. Presented by H. E. Sir George Grey, K.C.B., F.Z.S., Governor of New Zealand, May 26, 1861.
239. *Equus zebra*, Linn. Common Zebra.  
*Hab.* South Africa.  
 a. Presented by H. E. Sir Edmund Wodehouse, K.C.B., Governor of the Cape Colony, July 27, 1864.



240. *Equus tæniopus*, Heugl. African Wild Ass.

*Hab.* Abyssinia.

*a.* Purchased, Sept. 19, 1864.

241. *Equus onager*, Pall. Asiatic Wild Ass, or Onager.

*Hab.* West Asia.

*a.* Female. Presented by the late W. Burkhardt Barker, Esq., Oct. 7, 1854. From Syria.

*b.* Female. Presented by the Hon. C. A. Murray, C.B., F.Z.S., H.B.M.'s Envoy Ex. et Minister Plenipotentiary, March 11, 1859. From Persia.

*c.* Female. Presented by Sir Erskine Perry, F.Z.S., May 5, 1849. From Cutch.

242. *Equus hemionus*, Pall. Tibetan Wild Ass, or Kiang.

*Hab.* Tibet.

*a.* Female. Presented by Major W. E. Hay, F.Z.S., Oct. 22, 1859.

### Family TAPIRIDÆ.

#### Genus TAPIRUS.

243. *Tapirus terrestris* (Linn.). American Tapir.

*Hab.* South America.

*a.* Male. Received in exchange, Dec. 11, 1860.

*b.* Female. Presented by the late King of Portugal, F.Z.S., Feb. 14, 1857.

### Family HYRACIDÆ.

#### Genus HYRAX.

244. *Hyrax capensis*, Schreb. Hyrax.

*Hab.* South Africa.

*a.* Presented by H. E. Sir George Grey, K.C.B., F.Z.S., Jan. 8, 1861.

*b-e.* Purchased, Oct. 8, 1863.

*f, g.* Born in the Menagerie, Nov. 25, 1863.

*h.* Presented by Lieut.-Gen. Wyngard, Sept. 17, 1863.

## Family RHINOCEROTIDÆ.

## Genus RHINOCEROS.

245. *Rhinoceros unicornis*, Linn. Rhinoceros.

*Hab.* India.

*a.* Female. Purchased, July 17, 1850.

*b.* Male. *c.* Female. Presented by A. Grote, Esq., C.M.Z.S.,  
July 25, 1864.

## Order CETACEA.

## Family DELPHINIDÆ.

## Genus PHOCÆNA.

246. *Phocæna communis*, Less. Porpoise.

*Hab.* British Waters.

*a.* Presented by Theodore Grant Cresey, Esq., Sept. 27, 1864.

## Order EDENTATA.

## Family BRADYPODIDÆ.

## Genus BRADYPUS.

247. *Bradypus tridactylus*, Linn. Three-toed Sloth.

*Hab.* South coast of British Guiana.

*a.* Purchased, April 28, 1864.

## Family DASYPODIDÆ.

## Genus DASYPUS.

248. *Dasypus encoubert*, Desm. Weasel-headed Armadillo.

*Hab.* South America.

*a, b.* Purchased, June 30, 1860.

*c.* Purchased, Aug. 30, 1864.

*d.* Deposited, Aug. 4, 1864.

249. *Dasypus villosus*, Geoff. Hairy Armadillo.

*Hab.* South America.

*a.* Presented by C. Bordas, Esq., Oct. 21, 1857.

250. *Dasypus peba*, Desm. Peba.

*Hab.* South America.

*a, b.* Presented by Maximo Terrero, Esq., Oct. 14, 1864.

## Order MARSUPIALIA.

### Family DIDELPHYIDÆ.

#### Genus DIDELPHYS.

251. *Didelphys cancrivora*, Cuv. Crab-eating Opossum.

*Hab.* Tropical America.

*a.* Presented by the Hon. F. North, Nov. 23, 1863.

252. *Didelphys azaræ*, Temm. Azara's Opossum.

*Hab.* South America.

*a.* Female. Presented by William Reay, Esq., March 5, 1864.

*b, c, d.* Young. Presented by William Reay, Esq., March 5, 1864.

### Family DASYURIDÆ.

#### Genus DASYURUS.

253. *Dasyurus maugæi*, Geoff. Maugé's Dasyure.

*Hab.* Australia.

*a.* Male. Presented by H. E. Sir George Grey, K.C.B., F.Z.S., Governor of New Zealand, May 26, 1861.

*b.* Male. Presented by F. J. C. Wildash, Esq., June 21, 1862.

*c.* Presented by the Rev. E. Selwyn, Sept. 18, 1863.

254. *Dasyurus ursinus* (Harr.). Ursine Dasyure.

*Hab.* Tasmania.

*a.* Male. Presented by L. C. Stevenson, Esq., March 24, 1860.

*b.* Female. Presented by F. J. C. Wildash, Esq., Aug. 9, 1861.

#### Genus THYLACINUS.

255. *Thylacinus cynocephalus*, Harr. Tasmanian Wolf.

*Hab.* Van Diemen's Land.

*a.* Male. Purchased, April 9, 1856.

*b.* Male. *c.* Female. Presented by Ronald Gunn, Esq., May 2, 1863.



## Family PHALANGISTIDÆ.

## Genus PHALANGISTA.

256. *Phalangista vulpina* (Shaw). Vulpine Phalanger.  
*Hab.* Australia.

*a.* Male. Presented by James Selfe, Esq., Dec. 14, 1861.  
*b.* Presented by Frederick Moger, Esq., March 11, 1864.  
*c.* Presented by E. E. Ashley, Esq., Sept. 2, 1864.

257. *Phalangista fuliginosa*, Ogilby. Sooty Phalanger.  
*Hab.* Australia.

*a.* Female. Purchased, March 13, 1861.

## Genus BELIDEUS.

258. *Belideus breviceps* (Waterh.). Short-headed Phalanger.  
*Hab.* Australia.

*a.* Female. Purchased, Oct. 15, 1861.  
*b, c.* Presented by W. T. Dayne, Esq., Oct. 19, 1862.  
*d.* Presented by George Macleay, Esq., C.M.Z.S., May 19, 1862.

## Family PHASCOLOMYIDÆ.

## Genus PHASCOLOMYS.

259. *Phascolomys wombat*, Pér. et Les. Common Wombat.  
*Hab.* Tasmania.

*a.* Presented by the Acclimatization Society of Victoria,  
March 18, 1863.

260. *Phascolomys niger*, Gould. Black Wombat.  
*Hab.* Victoria, Australia.

*a.* Presented by the Acclimatization Society of Victoria,  
March 18, 1863.

261. *Phascolomys lasiorhinus*, Gould. Hairy-nosed Wombat.  
*Hab.* Victoria, Australia.

*a.* Purchased, July 24, 1862.

## Family MACROPODIDÆ.

## Genus MACROPUS.

262. *Macropus rufus* (Desm.). Red Kangaroo.

*Hab.* Australia.

*a.* Male. Purchased, June 10, 1860.

263. *Macropus melanops*, Gould. Black-faced Kangaroo.

*Hab.* South Australia.

*a.* Male. Presented by T. R. Fletcher, Esq., April 29, 1859.

*b.* Female. Purchased, April 8, 1863.

*c.* Received, Feb. 20, 1864.

264. *Macropus giganteus*, Shaw. Great Kangaroo.

*Hab.* New South Wales.

*a.* Male. Presented by T. M. Mackay, Esq., April 11, 1863.

*b.* Male. Presented by the Acclimatization Society of Melbourne, Nov. 4, 1863.

*c.* Presented by Mrs. Alexander Watson, March 16, 1864.

## Genus PETROGALE.

265. *Petrogale xanthopus*, Gray. Yellow-footed Rock Kangaroo.

*Hab.* South Australia.

*a-d.* Purchased, April 2, 1864.

## Genus HALMATURUS.

266. *Halmaturus bennettii*, Waterh. Bennett's Wallaby.

*Hab.* Tasmania.

*a-d.* Deposited, May 16, 1863.

*e.* Male. Received in exchange.

267. *Halmaturus ruficollis* (Desm.). Rufous-necked Wallaby.

*Hab.* New South Wales.

*a, b.* Females. Presented by Thomas Maynard, Esq., June 8, 1856.

*c.* Female. Presented by James Selfe, Esq., Dec. 14, 1861.

*d.* Male. Hybrid. Between this species and *Halmaturus bennettii*, Waterh. Born in the Menagerie, 1861.

*e, f.* Hybrids, as above. Born in the Menagerie, 1863.

268. *Halmaturus derbianus*, Gray. Derbian Wallaby.

*Hab.* Australia.

*a.* Male. *b.* Female. Purchased, March 10, 1862.

*c.* Born in the Menagerie, 1863.

*d.* Purchased, Aug. 24, 1864.

#### Genus BETTONGIA.

269. *Bettongia grayi* (Gould). Gray's Jerboa-Kangaroo.

*Hab.* Australia.

*a, b.* Purchased, April 6, 1864.

*c, d.* Purchased, Jan. 27, 1863.

*e.* Born in the Menagerie, July 29, 1864.

270. *Bettongia* — ?

*Hab.* Australia.

*a.* Presented by Messrs. Mitchell and W. Sluce, May 1, 1864.

#### Family PERAMELIDÆ.

##### Genus PERAMELES.

271. *Perameles lagotis*, Reid. Rabbit-eared Perameles.

*Hab.* West Australia.

*a.* Purchased, April 6, 1864.

*b, c.* Purchased, June 23, 1864.

#### Order MONOTREMATA.

##### Family ECHIDNIDÆ.

##### Genus ECHIDNA.

272. *Echidna hystrix*, Cuv. Echidna.

*Hab.* New South Wales.

*a.* Male. Purchased, April 18, 1863.

*b.* Female. Presented by E. T. Smith, Esq., July 18, 1863.



## Class AVES.

## Order ACCIPITRES.

## Family VULTURIDÆ.

## Genus CATHARTES.

1. *Cathartes atratus* (Bartr.). Black Vulture.

*Hab.* America.

*a, b.* Presented by Dr. H. B. Holbeck, of Charleston, U.S.A.,  
July 25, 1860.

2. *Cathartes aura* (Linn.). Turkey Vulture.

*Hab.* America.

*a.* Purchased, May 28, 1864.

## Genus SARCORAMPHUS.

3. *Sarcoramphus gryphus* (Linn.). Condor Vulture.

*Hab.* South America.

*a.* Male. Purchased, 1853.

*b.* Female. Purchased, April 29, 1856.

## Genus GYPARCHUS.

4. *Gyparchus papa* (Linn.). King Vulture.

*Hab.* Tropical America.

*a.* Male. Presented by the late King of Portugal, F.Z.S., Nov. 16,  
1856.

*b.* Female. Presented by W. D. Christie, Esq., May 13, 1857.

## Genus VULTUR.

5. *Vultur cinereus*, Linn. Cinereous Vulture.

*Hab.* East Europe.

*a.* Purchased, Nov. 8, 1851.

*b.* Purchased, Aug. 27, 1862.

6. *Vultur auricularis* (Daud.). Sociable Vulture.

*Hab.* East Africa.

*a.* Purchased, March 28, 1850.

#### Genus GYPS.

7. *Gyps fulvus* (Gm.). Griffon Vulture.

*Hab.* Europe.

*a.* Presented by Cuthbert Wigham, Esq., July 26, 1856.

*b.* Presented by Col. Harding, Sept. 12, 1855. From the Crimea.

*c.* Presented by Rees Williams, Esq., June 10, 1862.

*d-g.* Presented by Lord Londesborough, F.Z.S., April 1, 1863.

#### Genus NEOPHRON.

8. *Neophron percnopterus* (Linn.). Egyptian Vulture.

*Hab.* Africa.

*a.* Presented by Edmund R. Wodehouse, Esq., April 30, 1863.  
From the Cape Colony.

#### Genus GYPOHIERAX.

9. *Gypohierax angolensis* (Gm.). Angola Vulture.

*Hab.* West Africa.

*a.* Purchased, Aug. 18, 1864.

#### Genus GYPAËTUS.

10. *Gypaëtus barbatus* (Linn.). Bearded Vulture.

*Hab.* Europe.

*a.* Received in exchange, Oct. 4, 1851.

### Family FALCONIDÆ.

#### Subfamily POLYBORINÆ.

#### Genus MILVAGO.

11. *Milvago australis* (Gm.). Forster's Milvago.

*Hab.* Falkland Islands.

*a.* Purchased, Jan. 6, 1859.

*b, c.* Deposited, Sept. 2, 1862.

12. *Milvago chimango* (Vieill.). Chimango.  
*Hab.* South America.  
*a.* Purchased, Nov. 8, 1851.

## Genus POLYBORUS.

13. *Polyborus brasiliensis* (Gm.). Brazilian Caracara.  
*Hab.* South America.  
*a.* Presented by Hugh Cuming, Esq., C.M.Z.S., Oct. 10, 1831.  
*b.* Purchased, Oct. 29, 1863.

## Subfamily MILVINÆ.

## Genus MILVUS.

14. *Milvus regalis*, Briss. Common Kite.  
*Hab.* Europe.  
*a.* Purchased, Jan. 13, 1860.  
*b.* Presented by the King of Portugal, F.Z.S., Aug. 3, 1860.  
*c.* Presented by Henry Oakley, Esq., R.N., July 5, 1863.
15. *Milvus niger*, Briss. Black Kite.  
*Hab.* Europe, Africa, and Asia.  
*a.* Purchased, Sept. 7, 1860. From Germany.  
*b.* Purchased, July 12, 1861. From Germany.  
*c.* Presented by the Hon. Mrs. Stuart, Dec. 16, 1861. From Lake Menzaleh, Egypt.  
*d.* Presented by G. B. Bird, Esq., May 26, 1861. From North China.  
*e.* Bred in the Gardens, June 27, 1864.
16. *Milvus govinda*, Sykes. Indian Kite.  
*Hab.* East Asia.  
*a.* Purchased.
17. *Milvus parasiticus* (Daud.). Parasitic Kite.  
*Hab.* Africa.  
*a.* Purchased, Oct. 30, 1863. From West Africa.  
*b, c, d.* Purchased, June 16, 1864. From Egypt.



## Subfamily AQUILINÆ.

## Genus BUTEO.

18. *Buteo vulgaris*, Bechst. Common Buzzard.

*Hab.* Europe.

*a.* Presented by J. H. Gurney, Esq., M.P., F.Z.S., Jan. 17, 1862.

*b.* Presented by Professor Rolleston, F.Z.S., Aug. 11, 1864.

19. *Buteo jacob* (Daud.). Jackal Buzzard.

*Hab.* Africa.

*a.* Presented by H.E. Sir George Grey, K.C.B., F.Z.S., Governor of New Zealand, Nov. 1, 1861. From the Cape Colony.

*b.* Purchased, Oct. 30, 1863. From West Africa.

20. *Buteo tachardus* (Daud.). African Buzzard.

*Hab.* Africa.

*a.* Presented by E. L. Layard, Esq., F.Z.S., Oct. 31, 1860. From the Cape Colony.

## Genus ARCHIBUTEO.

21. *Archibuteo lagopus* (Gm.). Rough-legged Buzzard.

*Hab.* Europe.

*a.* Presented by Sir T. Fowell Buxton, Bart., F.Z.S., March 31, 1862.

## Genus PERNIS.

22. *Pernis apivorus* (Linn.). Honey Buzzard.

*Hab.* Europe.

*a.* Presented by Charles Clifton, Esq., F.Z.S., Sept. 24, 1860.

*b.* Presented by Percy S. Godman, Esq., C.M.Z.S., Aug. 13, 1861. From Norway.

## Genus HALIASTUR.

23. *Haliastur indus* (Bodd.). Brahminy Kite.

*Hab.* South Asia.

*a.* India. Presented by the Babu Rajendra Mullick, C.M.Z.S., July 14, 1857.

24. *Haliastur intermedius*, Blyth. Javan Brahminy Kite.  
*Hab.* Java.

*a.* Received in exchange, Aug. 7, 1861.

25. *Haliastur sphenurus* (Vieill.). Whistling Kite.  
*Hab.* Australia.

*a, b.* Received, April 24, 1863. From Queensland.

#### Genus HELOTARSUS.

26. *Helotarsus ecaudatus* (Daud.). Bateleur Eagle.  
*Hab.* Africa.

*a.* Presented by J. J. Monteiro, Esq., Nov. 12, 1862. From Angola.

*b, c.* Deposited, Dec. 12, 1864.

#### Genus HALIAËTUS.

27. *Haliaëtus albicilla* (Linn.). Cinereous Sea Eagle.  
*Hab.* Europe.

*a.* Presented by the Viscount Powerscourt, F.Z.S., Feb. 13, 1862.

*b.* Presented by — Xenos, Esq., Sept. 11, 1862.

*c.* Presented by J. Slowman, Esq., Nov. 6, 1862.

*d.* Presented by the Marquis of Salisbury, K.G., F.Z.S., Jan. 17, 1863.

*e, f.* Presented by H. Stafford O'Brien, Esq., Oct. 24, 1864.

*g.* Presented by J. Rendall, Esq., May 25, 1863. From Newfoundland: taken from the nest in Placentia Bay.

28. *Haliaëtus leucocephalus* (Linn.). White-headed Sea Eagle.

*Hab.* North America.

*a.* Presented by Dr. E. J. Longton, Feb. 14, 1862. Taken in the Atlantic.

29. *Haliaëtus macii* (Temm.). Mace's Sea Eagle.  
*Hab.* India.

*a.* Presented by A. Grote, Esq., C.M.Z.S., April 20, 1863.

30. *Haliaëtus leucogaster* (Gm.). White-bellied Sea Eagle.  
*Hab.* Australia.

*a.* Purchased, April 6, 1864.

## Genus GERANOÆTUS.

31. *Geranoætus aguia* (Temm.). Chilian Sea Eagle.

*Hab.* Chili.

- a. Presented by Admiral Seymour, July 12, 1848.  
b. Purchased, Aug. 18, 1864.

## Genus HARPYHALIAÆTUS.

32. *Harpyhaliaëtus coronatus* (Vieill.). Crowned Harpy.

*Hab.* South America.

- a. Presented by Edward Wallace Goodlake, Esq., C.M.Z.S.,  
Feb. 1, 1863.

## Genus AQUILA.

33. *Aquila chrysaëtus* (Linn.). Golden Eagle.

*Hab.* Europe and North America.

- a. Presented by Capt. David Herd, H.B.C.S., C.M.Z.S., Aug. 13,  
1858. From the Hudson's Bay Territory.  
b. Presented by J. H. Gurney, Esq., M.P., F.Z.S., 1857.  
c. Presented by Capt. David Herd, H.B.C.S., C.M.Z.S., Oct. 12,  
1863. From the Hudson's Bay Territory.  
d, e. Presented by Capt. David Herd, H.B.C.S., C.M.Z.S., Oct. 27,  
1864. From the Hudson's Bay Territory.

34. *Aquila heliaca*, Savig. Imperial Eagle.

*Hab.* Europe.

- a. Presented by the late King of Portugal, F.Z.S., Aug. 30, 1860.  
b. Presented by Lord Londesborough, F.Z.S., April 1, 1862.  
c, d. Purchased, Sept. 19, 1864. From the Lower Danube.

35. *Aquila navioides*, Cuv. Tawny Eagle.

*Hab.* Africa.

- a. Presented by E. L. Layard, Esq., F.Z.S., Oct. 31, 1860. From  
the Cape Colony.  
b. Presented by W. H. Simpson, Esq., F.Z.S., 1857. From  
Algeria.

36. *Aquila navia* (Gm.). Spotted Eagle.

*Hab.* Europe.

- a. Purchased, Oct. 17, 1863.



37. *Aquila audax* (Lath.). Wedge-tailed Eagle.*Hab.* Australia.*a.* Presented by Dr. Mueller, of Melbourne, C.M.Z.S., Jan. 8, 1861.*b, c.* Presented by Dr. Mueller, of Melbourne, C.M.Z.S., Dec. 13, 1859.*d.* Presented by Samuel Magnus, Esq., May 15, 1858.*e.* Presented by — Russell, Esq., March 26, 1863.

## Genus SPIZAËTUS.

38. *Spizaëtus occipitalis* (Daud.). Black Crested Eagle.*Hab.* Africa.*a.* Presented by Edmund Gabriel, Esq., H.B.M.'s Commissioner at Loando, Angola, Sept. 4, 1860. From Angola.*b.* Deposited, July 25, 1864. From South Africa.

## Genus THRASAËTUS.

39. *Thrasaëtus harpyia* (Linn.). Harpy Eagle.*Hab.* South America.*a.* Purchased, April 5, 1854.*b.* Presented by the late King of Portugal, F.Z.S., Oct. 15, 1858.

## Subfamily FALCONINÆ.

## Genus FALCO.

40. *Falco grælandicus*, Hancock. Greenland Falcon.*Hab.* Greenland.*a.* Purchased, 1859.41. *Falco islandicus*, Brünn. Iceland Falcon.*Hab.* Iceland.*a.* Presented by Major Deline Radcliffe, May 4, 1862.42. *Falco peregrinus*, Linn. Peregrine Falcon.*Hab.* Europe.*a.* Presented by Thomas Fraser, Esq., Oct. 22, 1862.*b.* Purchased, Nov. 8, 1862.*c.* Purchased, Dec. 3, 1863.

43. *Falco anatum*, Bonap. Duck Falcon.  
*Hab.* North America.  
*a.* Presented by Capt. David Herd, H.B.C.S., C.M.Z.S., Oct. 12, 1863. From the Hudson's Bay Territory.  
*b.* Purchased, Dec. 2, 1863.
44. *Falco vespertinus*, Linn. Red-footed Falcon.  
*Hab.* Europe.  
*a.* Purchased, Sept. 19, 1864. From the Lower Danube.
45. *Falco barbarus*, Linn. Barbary Falcon.  
*Hab.* North Africa.  
*a.* Purchased, July 27, 1864.
46. *Falco lanarius*, Schleg. Lanner Falcon.  
*Hab.* Egypt.  
*a.* Presented by J. H. Cochrane, Esq., April 27, 1863.
47. *Falco sacer*, Schleg. Saker Falcon.  
*Hab.* Asia.  
*a.* Received in exchange, March 6, 1863.

## Genus HYPOTRIORCHIS.

48. *Hypotriorchis rufigularis* (Daud.). Rufous-throated Falcon.  
*Hab.* South America.  
*a.* Purchased, March 8, 1864.

## Genus HIERACIDEA.

49. *Hieracidea berigora* (Vig. et Horsf.). Berigora Hawk.  
*Hab.* Australia.  
*a.* Purchased, Feb. 14, 1864.

## Genus TINNUNCULUS.

50. *Tinnunculus alaudarius*, Briss. Common Kestrel.  
*Hab.* British Islands.  
*a, b, c.* Deposited, Oct. 29, 1862. From Algeria.

## Subfamily ACCIPITRINÆ.

## Genus MELIERAX.

51. *Melierax polyzonus*, Rüpp. Many-zoned Hawk.  
*Hab.* East Africa.

*a.* Purchased, Oct. 10, 1863.

## Genus ASTUR.

52. *Astur palumbarius* (Linn.). Goshawk.  
*Hab.* Europe.

*a, b.* Deposited, Oct. 11, 1861.

*c, d.* Deposited, July 4, 1862.

53. *Astur novæ-hollandiæ* (Gm.). White Goshawk.  
*Hab.* Australia.

*a.* Purchased, July 12, 1859.

*b.* Presented by Dr. Mueller, of Melbourne, C.M.Z.S., Sept. 10, 1864.

## Subfamily CIRCINÆ.

## Genus CIRCUS.

54. *Circus cyaneus* (Linn.). Hen Harrier.  
*Hab.* Europe.

*a.* Presented by H. P. Hensman, Esq., Dec. 21, 1863.

55. *Circus æruginosus* (Linn.). Marsh Harrier.  
*Hab.* Europe.

*a.* Presented by A. S. Yates, Esq., Aug. 15, 1863.

*b.* Presented by J. H. Gurney, Esq., M.P., F.Z.S., Feb. 29, 1864.

56. *Circus cinerascens* (Mont.). Ash-coloured Harrier.  
*Hab.* British Islands.

*a.* Purchased, Oct. 8, 1862.



## Family STRIGIDÆ.

## Genus BUBO.

57. *Bubo maximus* (Aldrov.). Great Eagle Owl.  
*Hab.* Europe.  
*a.* Presented by Sir John Cathcart, Bart., F.Z.S., April 28, 1859.  
*b.* Presented by Lieut.-Gen. C. R. Fox., F.Z.S., June 22, 1858.  
*c.* Presented by the Hon. Mrs. Stuart, Oct. 15, 1862.  
*d, e.* Presented by Capt. Stewart, Oct. 7, 1863.
58. *Bubo virginianus* (Gm.). Virginian Eagle Owl.  
*Hab.* North America.  
*a.* Presented by Jos. Radford, Esq., Aug. 17, 1861.  
*b.* Presented by Capt. David Herd, H.B.C.S., C.M.Z.S., Oct. 13, 1858. From the Hudson's Bay Territory.  
*c.* Presented by Capt. Wishart, H.B.C.S., Oct. 12, 1858. From the Hudson's Bay Territory.  
*d, e.* Presented by Capt. David Herd, H.B.C.S., C.M.Z.S., Oct. 12, 1863. From the Hudson's Bay Territory.
59. *Bubo lacteus* (Temm.). Milky Owl.  
*Hab.* West Africa.  
*a.* Received in exchange, Dec. 13, 1861.
60. *Bubo maculosus* (Vieill.). Spotted-eared Owl.  
*Hab.* Africa.  
*a.* Received in exchange, Aug. 16, 1864.  
*b.* Purchased, July 27, 1864.
61. *Bubo poensis*, Fraser. Fraser's Eagle Owl.  
*Hab.* Fernando Po.  
*a.* Purchased, Aug. 13, 1863.

## Genus NYCTEA.

62. *Nyctea nivea* (Daud.). Snowy Owl.  
*Hab.* Europe.  
*a.* Presented by George Clive, Esq., Oct. 11, 1860. From Ireland.  
*b.* Presented by the Hon. A. Gordon, April 30, 1864. From New Brunswick.

## Genus SYRNIUM.

63. *Syrnium aluco* (Linn.). Wood Owl.

*Hab.* Europe.

a. Presented by Edward Newton, Esq., F.Z.S., May 28, 1851.  
From Norway.

b. Presented by Percy S. Godman, Esq., C.M.Z.S., Aug. 13,  
1861. From Norway.

64. *Syrnium nebulosum* (Forst.). Barred Owl.

*Hab.* North America.

a. Purchased, Aug. 12, 1863.

## Genus ATHENE.

65. *Athene noctua* (Retz.). Naked-footed Owl.

*Hab.* Europe.

a-h. Presented by the Hon. W. C. Ellis, May 23, 1864.

66. *Athene boobook* (Lath.). Boobook Owl.

*Hab.* Queensland.

a. Presented by the Acclimatization Society of Queensland,  
Sept. 9, 1863.

67. *Athene torquata* (Daud.). Downy Owl.

*Hab.* South America.

a. Deposited, Oct. 24, 1864.

## Genus STRIX.

68. *Strix flammea*, Linn. Common Barn Owl.

*Hab.* British Isles.

a. Presented by Mrs. Smale, Sept. 19, 1856.

b. Purchased, Jan. 1, 1863.

69. *Strix pratincola*, Bonap. American Barn Owl.

*Hab.* North America.

a, b, c. Presented by Dr. Slack, of Philadelphia, Jan. 1, 1863.

## Order PICARIÆ.

## Suborder PREHENSORES.

## Family PSITTACIDÆ.

## Subfamily PSITTACINÆ.

*a.* Americanæ.Genus *ARA*.

70. *Ara maracana* (Vieill.). Illiger's Maccaw.

*Hab.* Brazil.

*a.* Purchased, June 7, 1861.

71. *Ara glauca*, Vieill. Glaucous Maccaw.

*Hab.* Brazil.

*a.* Purchased, June 1860.

72. *Ara ararauna* (Linn.). Blue and Yellow Maccaw.

*Hab.* South America.

*a.* Purchased, Aug. 24, 1859.

*b.* Presented by R. W. Keate, Esq., F.Z.S., Aug. 9, 1862.

*c.* Presented by Mrs. Heathcote, July 14, 1862.

73. *Ara macao* (Linn.). Red and Blue Maccaw.

*Hab.* Central America.

*a.* Deposited, Nov. 7, 1859.

74. *Ara chloroptera*, Gray. Red and Yellow Maccaw.

*Hab.* South America.

*a.* Deposited, May 24, 1861.

*b, c.* Presented by the Prince de Joinville, Oct. 13, 1863.

75. *Ara militaris* (Linn.). Green Maccaw.

*Hab.* Mexico.

*a.* Purchased, Jan. 24, 1864.



## Genus CONURUS.

76. *Conurus carolinensis* (Linn.). Carolina Conure.  
*Hab.* North America.  
*a.* Purchased, Aug. 23, 1860.
77. *Conurus holochlorus*, Sclater. Mexican Conure.  
*Hab.* Mexico.  
*a, b.* Purchased, Nov. 11, 1862.
78. *Conurus erythrogenys* (Less.). Red-masked Conure.  
*Hab.* Guayaquil.  
*a.* Purchased, 1854.
79. *Conurus solstitialis* (Linn.). Yellow Conure.  
*Hab.* Brazil.  
*a.* Purchased, April 25, 1862.
80. *Conurus hæmorrhous*, Spix. Blue-crowned Conure.  
*Hab.* Brazil.  
*a.* Purchased, April 12, 1864.
81. *Conurus aureus* (Linn.). Golden-crowned Conure.  
*Hab.* South America.  
*a, b.* Presented by Miss Langford, Dec. 22, 1862.
82. *Conurus cactorum* (Max.). Cactus Conure.  
*Hab.* Bahia.  
*a.* Purchased, Aug. 29, 1862.
83. *Conurus chrysogenys*, Mass. & Souancé. Yellow-cheeked Conure.  
*Hab.* Venezuela.  
*a.* Purchased, 1853.
84. *Conurus monachus* (Bodd.). Grey-breasted Conure.  
*Hab.* South America.  
*a.* Presented by Mrs. Malcolm, Aug. 5, 1859.
85. *Conurus tiriacula* (Bodd.). All-green Conure.  
*Hab.* West Indies.  
*a, b.* Presented by Lady Gilbert, June 17, 1862.

86. *Conurus virescens* (Gm.). Yellow-winged Conure.  
*Hab.* Brazil.

*a.* Purchased, Oct. 20, 1862.

Genus BROTOGERYS.

87. *Brotogerys pyrrhopterus* (Lath.). Orange-winged Parakeet.

*Hab.* Guayaquil.

*a, b.* Purchased, Aug. 29, 1862.

88. *Brotogerys tui* (Gm.). Golden-headed Parrakeet.

*Hab.* South America.

*a.* Purchased, Oct. 20, 1862.

Genus PSITTACULA.

89. *Psittacula passerina* (Linn.). Passerine Parrakeet.

*Hab.* Tropical America.

*a.* Presented by — Davis, Esq., May 24, 1858.

Genus CAÏCA.

90. *Caïca melanocephala* (Linn.). Black-headed Parrot.

*Hab.* Demerara.

*a.* Purchased, 1855.

Genus PIONUS.

91. *Pionus maximiliani* (Kuhl). Maximilian Parrot.

*Hab.* Brazil.

*a.* Purchased, July 31, 1862.

92. *Pionus senilis* (Spix). White-headed Parrot.

*Hab.* Mexico.

*a.* Purchased, Oct. 6, 1862.

Genus DEROPTYUS.

93. *Deroptyus accipitrinus* (Linn.). Hawk-headed Parrot.

*Hab.* Brazil.

*a.* Presented by G. Dennis, Esq., July 19, 1856.

## Genus CHRYSOTIS.

94. *Chrysotis levaillantii*, Gray. Levaillant's Amazon.  
*Hab.* Mexico.  
*a.* Purchased, Aug. 3, 1859.
95. *Chrysotis auripalliata* (Less.). Golden-naped Amazon.  
*Hab.* Central America.  
*a.* Purchased, 1844.
96. *Chrysotis sallæi*, Sclater. Sallé's Amazon.  
*Hab.* St. Domingo.  
*a.* Presented by William Russell, Esq., F.Z.S., Sept. 15, 1862.
97. *Chrysotis farinosa* (Bodd.). Mealy Amazon.  
*Hab.* South America.  
*a.* Deposited, March 18, 1863.  
*b.* Presented by J. Aveling, Esq., Aug. 8, 1863.
98. *Chrysotis dufresniana* (Kuhl). Dufresne's Amazon.  
*Hab.* Brazil.  
*a.* Purchased, Jan. 10, 1863.
99. *Chrysotis viridigenalis*, Cass. Green-cheeked Amazon.  
*Hab.* Mexico.  
*a.* Purchased, Jan. 10, 1863.

*b.* Africanæ.

## Genus PSITTACUS.

100. *Psittacus erithacus*, Linn. Grey Parrot.  
*Hab.* West Africa.  
*a.* Purchased, 1854.  
*b.* Deposited, Sept. 15, 1862.
101. *Psittacus timneh*, Fraser. Timneh Parrot.  
*Hab.* Sierra Leone.  
*a.* Purchased, Feb. 19, 1861.



## Genus CORACOPSIS.

102. *Coracopsis vasa* (Linn.). Greater Vasa Parrakeet.  
*Hab.* Madagascar.  
*a.* Presented by Charles Telfair, Esq., C.M.Z.S., July 25, 1830.
103. *Coracopsis nigra* (Linn.). Lesser Vasa Parrakeet.  
*Hab.* Madagascar.  
*a.* Purchased, Jan. 17, 1857.

## Genus AGAPORNIS.

104. *Agapornis cana* (Gm.). Grey-headed Parrakeet.  
*Hab.* Madagascar.  
*a.* Male. *b.* Female. Purchased, March 17, 1860.
105. *Agapornis pullaria* (Linn.). Love-bird Parrakeet.  
*Hab.* West Africa.  
*a.* Male. *b.* Female. Purchased, April 17, 1863.
106. *Agapornis roseicollis* (Vieill.). Rosy-faced Parrakeet.  
*Hab.* South Africa.  
*a.* Purchased, July 10, 1862.

## Genus PŒOCEPHALUS.

107. *Pœocephalus meyerii* (Rüpp.). Meyer's Parrot.  
*Hab.* East Africa.  
*a.* Purchased, Jan. 18, 1855.
108. *Pœocephalus senegalensis* (Linn.). Senegal Parrot.  
*Hab.* West Africa.  
*a.* Presented by Mrs. Clark, Oct. 11, 1853.
109. *Pœocephalus versteri*, Finsch. Verster's Parrot.  
*Hab.* West Africa.  
*a, b.* Purchased, Aug. 29, 1862.
110. *Pœocephalus levaillantii* (Lath.). Levaillant's Parrot.  
*Hab.* South Africa.  
*a.* Presented by Mrs. Jesse, June 14, 1853.

111. *Pæocephalus gularis* (Jard.). Jardine's Parrot.  
*Hab.* West Africa.  
*a.* Deposited, Sept. 15, 1862.

*c.* Asiaticæ.

Genus PALÆORNIS.

112. *Palæornis javanica* (Osborn). Javan Parrakeet.  
*Hab.* Java.  
*a.* Purchased, March 20, 1862.  
*b.* Purchased, Oct. 20, 1859.
113. *Palæornis luciani*, Verr. Red-cheeked Parrakeet.  
*Hab.* East Indies.  
*a.* Purchased, March 11, 1857.
114. *Palæornis bengalensis* (Linn.). Blossom-headed Parrakeet.  
*Hab.* Hindostan.  
*a.* Purchased, April 15, 1862.  
*b.* Deposited, April 4, 1862.
115. *Palæornis columboides*, Vig. Malabar Parrakeet.  
*Hab.* South India.  
*a.* Purchased, June 2, 1852.
116. *Palæornis torquata* (Linn.). Ring-necked Parrakeet.  
*Hab.* East Indies.  
*a.* Female. Presented by Mrs. James Part, Jan. 31, 1863.  
*b.* Deposited, 1862.  
*c.* Deposited, Oct. 29, 1863.
117. *Palæornis alexandri* (Linn.). Alexandrine Parrakeet.  
*Hab.* Hindostan.  
*a.* Female. Presented by Richard Tress, Esq., F.Z.S., Oct. 22, 1855.  
*b.* Presented by Mrs. Roper, Nov. 3, 1862.  
*c.* Very old.  
*d.* Deposited, Aug. 18, 1863.  
*e.* Presented by Mrs. Synd, Aug. 4, 1864.

118. *Palæornis docilis*, Gray. Rose-ringed Parrakeet.

*Hab.* West Africa.

*a.* Presented by George Dann, Esq., Sept. 13, 1861.

119. *Palæornis malaccensis*, Vig. Malaccan Parrakeet.

*Hab.* Malacca.

*a, b.* Purchased, Feb. 29, 1864.

#### Genus TANYGNATHUS.

120. *Tanygnathus macrorhynchus* (Linn.). Great-billed Parrakeet.

*Hab.* Gilolo and Ceram.

*a.* Purchased, April 20, 1856.

121. *Tanygnathus mülleri* (Temm.). Müller's Great-billed Parrakeet.

*Hab.* Celebes.

*a.* Presented by the Babu Rajendra Mullick, C.M.Z.S., July 14, 1857.

#### Genus POLYCHLORUS.

122. *Polychlorus magnus* (Scop.). Red-sided Green Lory.

*Hab.* Moluccas.

*a.* Purchased, April 11, 1864.

#### Genus ECLECTUS.

123. *Eclectus linnæi*, Wagl. Linnean Lory.

*Hab.* Moluccas.

*a.* Presented by George Macleay, Esq., C.M.Z.S., Aug. 19, 1859.

#### Subfamily PLATYCERCINÆ.

#### Genus LATHAMUS.

124. *Lathamus discolor* (Shaw). Swift Parrakeet.

*Hab.* Van Diemen's Land.

*a, b.* Purchased, May 17, 1863.



## Genus MELOPSITTACUS.

125. *Melopsittacus undulatus* (Shaw). Undulated Grass Parakeet.

*Hab.* Australia.

*a-c.* Deposited, 1862.

*d-f.* Deposited, Nov. 14, 1863.

*g-l.* Bred in the Gardens, 1863.

*m, n.* Deposited, Sept. 16, 1863.

*o-q.* Bred in the Gardens, Dec. 12, 1864.

## Genus EUPHEMA.

126. *Euphema pulchella* (Shaw). Turquoise Parrakeet.

*Hab.* New South Wales.

*a.* Male. *b.* Female. Bred in the Gardens, 1860.

*c.* Female. Deposited, May 19, 1863.

*d-f.* Bred in the Gardens, 1863.

127. *Euphema elegans*, Gould. Elegant Grass Parrakeet.

*Hab.* South Australia.

*a.* Presented by William Russell, Esq., F.Z.S., Sept. 15, 1862.

## Genus CALOPSITTA.

128. *Calopsitta novæ-hollandiæ* (Gm.). Crested Ground Parakeet.

*Hab.* Australia.

*a.* Presented by T. W. Nunn, Esq., March 13, 1862.

*b.* Male. *c.* Female. Received in exchange, April 17, 1862.

*d.* Male. *e.* Female. Deposited, Nov. 14, 1863.

*f.* Female. Deposited, Oct. 28, 1863.

*g.* Bred in the Gardens, Aug. 12, 1863.

*h.* Bred in the Gardens, Dec. 12, 1864.

## Genus PSEPHOTUS.

129. *Psephotus multicolor* (Brown). Many-coloured Parrakeet.

*Hab.* Australia.

*a.* Male. *b.* Female. Purchased, April 25, 1862.

130. *Psephotus hæmatogaster*, Gould. Blue-bonnet Parrakeet.

*Hab.* Australia.

*a.* Purchased, April 25, 1862.

131. *Psephotus hæmatonotus*, Gould. Blood-rumped Parakeet.

*Hab.* Australia.

*a.* Male. Purchased, May 29, 1862.

*b.* Female. Bred in the Gardens.

Genus *PLATYCERCUS*.

132. *Platycercus palliceps*, Vig. Pale-headed Parrakeet.

*Hab.* South Australia.

*a, b.* Presented by Sir John Cathcart, Aug. 21, 1863.

133. *Platycercus melanurus* (Vig.). Black-tailed Parrakeet.

*Hab.* Australia.

*a, b.* Purchased, March 15, 1864.

134. *Platycercus pileatus*, Vig. Pileated Parrakeet.

*Hab.* Australia.

*a.* Purchased, May 27, 1854.

135. *Platycercus eximius* (Shaw). Rose-hill Parrakeet.

*Hab.* New South Wales.

*a.* Presented by G. H. Parkinson, Esq., Nov. 23, 1861.

136. *Platycercus pennantii* (Lath.). Pennant's Parrakeet.

*Hab.* New South Wales.

*a, b.* Presented by Mrs. Wheeler, Aug. 20, 1861.

137. *Platycercus flaviventris* (Vig. et Horsf.). Yellow-bellied Parakeet.

*Hab.* Tasmania.

*a.* Purchased, May 8, 1860.

138. *Platycercus adalaidæ*, Gould. Adelaide Parakeet.

*Hab.* South Australia.

*a.* Deposited, Nov. 14, 1863.

139. *Platycercus icterotis* (Temm.). Stanley Parakeet.

*Hab.* South Australia.

*a.* Received in exchange, Nov. 15, 1864.

140. *Platycercus barnardii* (Lath.). Barnard's Parrakeet.  
*Hab.* South Australia.  
*a.* Purchased, April 25, 1853.  
*b, c.* Deposited, Nov. 14, 1863.
141. *Platycercus zonarius* (Shaw). Bauer's Parrakeet.  
*Hab.* South Australia.  
*a.* Presented by Sir John Cathcart, Aug. 21, 1863.
142. *Platycercus semitorquatus* (Quoy et Gaim.). Yellow-collared Parrakeet.  
*Hab.* West Australia.  
*a.* Presented by F. J. Rooper, Esq., F.Z.S., July 8, 1862.

#### Genus APROSMICTUS.

143. *Aprosmictus erythropterus* (Lath.). Red-winged Parrakeet.  
*Hab.* Australia.  
*a.* Female. Presented by R. Marshall, Esq., F.Z.S., March 30, 1861.  
*b.* Male. Purchased, June 7, 1861.
144. *Aprosmictus scapulatus* (Bechst.). King Parrakeet.  
*Hab.* New South Wales.  
*a.* Male. Presented by Sir John Cathcart, Aug. 21, 1863.  
*b.* Female. Purchased, Dec. 9, 1859.

#### Genus PYRRHULOPSIS.

145. *Pyrrhulopsis splendens*, Cass. Shining Parrakeet.  
*Hab.* Fiji Islands.  
*a.* Purchased, June 27, 1864.

#### Genus CYANORAMPHUS.

146. *Cyanoramphus novæ-zealandiæ* (Gm.). New Zealand Parrakeet.  
*Hab.* New Zealand.  
*a.* Purchased, April 7, 1864.



## Subfamily CACATUINÆ.

## Genus LICMETIS.

147. *Licmetis tenuirostris* (Wagl.). Slender-billed Cockatoo.  
*Hab.* South Australia.

*a.* Received in exchange, May 17, 1847.

148. *Licmetis pastinator*, Gould. Western Slender-billed Cockatoo.

*Hab.* Western Australia.

*a.* Presented by Edgar Ray, Esq., Sept. 22, 1858.

## Genus CACATUA.

149. *Cacatua citrino-cristata*, Fraser. Citron-crested Cockatoo.

*Hab.* Timor Laut.

*a.* Presented by Miss Julia Fox, Dec. 22, 1855.

150. *Cacatua leadbeateri* (Vig.). Leadbeater's Cockatoo.

*Hab.* Australia.

*a.* Presented by Lady Eleanor Cathcart, Nov. 21, 1854.

*b.* Deposited, Nov. 9, 1863.

*c-e.* Deposited, April 8, 1863.

151. *Cacatua triton*, Temm. Triton Cockatoo.

*Hab.* New Guinea.

*a.* Purchased, 1860.

152. *Cacatua galerita* (Lath.). Greater Sulphur-crested Cockatoo.

*Hab.* Australia.

*a.* Presented by Richard Tress, Esq., F.Z.S., July 8, 1860.

*b.* Deposited, Dec. 15, 1860.

153. *Cacatua rosacea* (Lath.). Rose-crested Cockatoo.

*Hab.* Moluccas.

*a.* Deposited, Aug. 30, 1855.

*b.* Presented by — Mostyn, Esq., Oct. 23, 1862.

*c.* Presented by Robert Drummond, Esq., F.Z.S., March 19, 1863.

- d.* Deposited, July 23, 1863.  
*e.* Presented by Mrs. Moss King, Nov. 13, 1863.  
*f.* Received in exchange, April 9, 1863.
154. *Cacatua sulphurea* (Gm.). Lesser Sulphur-crested Cockatoo.  
*Hab.* Moluccas.  
*a.* Presented by H. Wickens, Esq., April 15, 1850.  
*b.* Deposited, 1860.
155. *Cacatua roseicapilla*, Vieill. Roseate Cockatoo.  
*Hab.* Australia.  
*a.* Presented by Lady Rolle, F.Z.S., May 2, 1843.  
*b.* Deposited, July 12, 1861.  
*c.* Deposited, Aug. 19, 1859.
156. *Cacatua sanguinea*, Gould. Blood-stained Cockatoo.  
*Hab.* North Australia.  
*a.* Purchased, 1858.  
*b.* Purchased, July 31, 1862.
157. *Cacatua cristata* (Linn.). Greater White-crested Cockatoo.  
*Hab.* Moluccas.  
*a.* Purchased, July 19, 1861.
158. *Cacatua ophthalmica*, Sclater. Blue-eyed Cockatoo.  
*Hab.* Salomon Islands.  
*a.* Purchased, April 25, 1862.

#### Genus CALLOCEPHALON.

159. *Callocephalon galeatum* (Lath.). Ganga Cockatoo.  
*Hab.* New South Wales.  
*a.* Male. Purchased, Aug. 5, 1859.  
*b.* Female. Purchased, May 14, 1864.

#### Genus CALYPTORHYNCHUS.

160. *Calyptorhynchus banksii* (Lath.). Banksian Cockatoo.  
*Hab.* New South Wales.  
*a.* Purchased, April 25, 1862.

## Genus NESTOR.

161. *Nestor hypopolius* (Forst.). Ka-Ka Parrot.

*Hab.* New Zealand.

*a.* Purchased, April 15, 1863.

## Subfamily LORIINÆ.

## Genus LORIUS.

162. *Lorius garrulus* (Linn.). Ceram Lory.

*Hab.* Moluccas.

*a.* Male. *b.* Female. Purchased, Jan. 1, 1864.

## Genus EOS.

163. *Eos reticulata* (Müll. et Schl.). Blue-streaked Lory.

*Hab.* Timor Laut.

*a.* Purchased, Jan. 14, 1862.

## Genus TRICHOGLOSSUS.

164. *Trichoglossus hæmatodus* (Linn.). Blue-faced Lorikeet.

*Hab.* Timor.

*a.* Received in exchange, 1863.

## Suborder SCANSORES.

## Family RAMPHASTIDÆ.

## Genus RAMPHASTOS.

165. *Ramphastos toco*, Gm. Toco Toucan.

*Hab.* Guiana.

*a.* Presented by F. Anderson, Esq., Nov. 18, 1863.

166. *Ramphastos ariel*, Vig. Ariel Toucan.

*Hab.* Brazil.

*a.* Purchased, July 4, 1859.

167. *Ramphastos carinatus*, Swains. Sulphur-breasted Toucan.

*Hab.* Mexico.

*a.* Purchased, March 22, 1860.



## Family CUCULIDÆ.

## Genus CUCULUS.

- 168.
- Cuculus canorus*
- , Linn. Common Cuckoo.

*Hab.* British Islands.*a.* Presented by R. F. Lascelles, Esq., Jun., Sept. 11, 1863.*b.* Presented by J. Currie, Esq., Nov. 15, 1863.

## Genus GUIRA.

- 169.
- Guira piririgua*
- (Vieill.). Guira Cuckoo.

*Hab.* Para.*a-d.* Purchased, March 8, 1864.

## Genus EUDYNAMYS.

- 170.
- Eudynamys orientalis*
- (Linn.). Black Cuckoo.

*Hab.* India.*a.* Male. *b.* Female. Presented by the Babu Rajendra Mullick, C.M.Z.S., July 25, 1864.

## Family MUSOPHAGIDÆ.

## Genus MUSOPHAGA.

- 171.
- Musophaga violacea*
- , Isert. Violaceous Plantain-cutter.

*Hab.* West Africa.*a.* Deposited, April 24, 1863.

## Genus SCHIZORHIS.

- 172.
- Schizorhis africana*
- (Lath.). Variegated Touracou.

*Hab.* West Africa.*a.* Purchased, Dec. 3, 1863.

## Genus CORYTHAIX.

- 173.
- Corythaix buffonii*
- (Vieill.); Buffon's Touracou.

*Hab.* West Africa.*a.* Presented by Russell M. Gordon, Esq., F.Z.S., Oct. 10, 1862.

174. *Corythaix persa* (Linn.). Senegal Touracou.

*Hab.* West Africa.

*a.* Presented by Admiral Sir H. Keppel, K.C.B., Aug. 14, 1861.

*b.* Presented by Lieut. A. H. Webb, R.N., July 28, 1858.

### Family PICIDÆ.

#### Genus PICUS.

175. *Picus major*, Linn. Greater Spotted Woodpecker.

*Hab.* British Islands.

*a.* Purchased, June 12, 1863.

#### Genus COLAPTES.

176. *Colaptes auratus* (Linn.). Golden-winged Woodpecker.

*Hab.* North America.

*a.* Purchased, March 3, 1864.

### Suborder FISSIROSTRES.

### Family CAPRIMULGIDÆ.

#### Genus PODARGUS.

177. *Podargus cuvieri*, Vig. et Horsf. Cuvier's Podargus.

*Hab.* Van Diemen's Land.

*a.* Purchased, Jan. 14, 1862.

### Family ALCEDINIDÆ.

#### Genus ALCEDO.

178. *Alcedo ispida*, Linn. Kingfisher.

*Hab.* British Islands.

*a.* Presented by P. Symonds, Esq., June 11, 1863.

*b.* Presented by J. C. Cuming, Esq., May 22, 1861.

*c.* Presented by A. Yates, Esq., July 12, 1864.

## Genus DACELO.

- 179.
- Dacelo gigantea*
- (Lath.). Laughing Kingfisher.

*Hab.* Australia.*a-c.* Purchased, June 4, 1856.*d.* Presented by Dr. Mueller of Melbourne, C.M.Z.S., May 11, 1860.*e.* Presented by Capt. Watson, July 4, 1861.

## Family BUCEROTIDÆ.

## Genus BUCEROS.

- 180.
- Buceros bicornis*
- , Linn. Concave-casqued Hornbill.

*Hab.* India.*a.* Presented by the Babu Rajendra Mullick, C.M.Z.S., July 25, 1864.*b.* Female. Presented by William Dunn, Esq., C.M.Z.S., July 25, 1864.

- 181.
- Buceros rhinoceros*
- , Linn. Rhinoceros Hornbill.

*Hab.* Malay Peninsula.*a.* Presented by the Babu Rajendra Mullick, C.M.Z.S., July 25, 1864.

- 182.
- Buceros albirostris*
- , Shaw. White-billed Hornbill.

*Hab.* Arakan.*a.* Presented by the Babu Rajendra Mullick, C.M.Z.S., March 31, 1863.

## Family MOMOTIDÆ.

## Genus MOMOTUS.

- 183.
- Momotus subrufescens*
- , Sclater. Carthaginian Motmot.

*Hab.* Carthagera.*a.* Purchased, July 17, 1860.



## Order PASSERES.

## Family TURDIDÆ.

## Genus TURDUS.

184. *Turdus musicus*, Linn. Song Thrush.  
*Hab.* British Islands.  
*a.* Purchased, 1861.
185. *Turdus torquatus*, Linn. Ring Ouzel.  
*Hab.* British Islands.  
*a.* Purchased, Nov. 15, 1860.  
*b.* Purchased, July 4, 1862.  
*c, d.* Females. Presented by — Day, Esq., Jan. 21, 1864.
186. *Turdus viscivorus*, Linn. Missel Thrush.  
*Hab.* British Islands.  
*a.* Presented by Mr. Travis, July 1856.  
*b.* Presented by William Russell, Esq., F.Z.S., Sept. 15, 1862.
187. *Turdus migratorius*, Linn. American Thrush.  
*Hab.* North America.  
*a.* Male. *b.* Female. Purchased, April 23, 1859.  
*c.* Presented by William Russell, Esq., F.Z.S., Sept. 15, 1862.  
*d.* Presented by W. H. Boase, Esq., Sept. 14, 1864.
188. *Turdus merula*, Linn. Blackbird.  
*Hab.* British Islands.  
*a.* Purchased, 1861.  
*b.* Presented by William Russell, Esq., F.Z.S., Sept. 15, 1862.
- Genus PETROCINCLA.
189. *Petrocincla saxatilis* (Linn.). Rock Thrush.  
*Hab.* Europe.  
*a.* Purchased, April 26, 1862.
190. *Petrocincla cyanea* (Linn.). Solitary Thrush.  
*Hab.* Europe.  
*a.* Male. Presented by Sir W. H. Fielden, Aug. 6, 1863.

## Genus MIMUS.

191. *Mimus polyglottus* (Linn.). Mocking Bird.

*Hab.* North America.

*a.* Purchased, 1860.

## Family MOTACILLIDÆ.

## Genus ANTHUS.

192. *Anthus arboreus*, Bechst. Tree Pipit, or Titlark.

*Hab.* British Islands.

*a.* Presented by William Russell, Esq., F.Z.S., Sept. 15, 1862.

## Genus MOTACILLA.

193. *Motacilla yarrellii*, Gould. Pied Wagtail.

*Hab.* British Islands.

*a, b.* Purchased, Oct. 21, 1860.

*c, d.* Bred in the Gardens, 1863.

*e, f.* Bred in the Gardens, July 19, 1864.

## Genus GRALLINA.

194. *Grallina australis*, Gray. Pied Grallina.

*Hab.* Australia.

*a.* Male. *b.* Female. Presented by Dr. Mueller, C.M.Z.S.,  
Jan. 27, 1863.

## Genus ERITHACUS.

195. *Erithacus rubecula* (Lath.). Robin.

*Hab.* British Islands.

*a.* Presented by William Russell, Esq., F.Z.S., Sept. 15, 1862.

*b.* Presented by Mr. Travis, Dec. 1862.

## Genus SIALIA.

196. *Sialia wilsonii*, Sw. Common Blue-bird.

*Hab.* North America.

*a.* Purchased, Aug. 29, 1862.

*b, c.* Purchased, May 19, 1863.

Family PARIDÆ.

Genus Sitta.

197. *Sitta cæsia*, Meyer. Common Nuthatch.  
*Hab.* British Islands.  
*a.* Purchased, April 30, 1860.

Family CÆREBIDÆ.

Genus CÆREBA.

198. *Cæreba cyanea* (Linn.). Yellow-winged Blue Creeper.  
*Hab.* South America.  
*a, b.* Purchased, Dec. 14, 1864.

Family PYCNONOTIDÆ.

Genus PYCNONOTUS.

199. *Pycnonotus pygæus* (Hodgs.). Black Bulbul.  
*Hab.* Bengal.  
*a, b.* Purchased, April 6, 1864.

Family ALAUDIDÆ.

Genus ALAUDA.

200. *Alauda arvensis*, Linn. Skylark.  
*Hab.* British Islands.  
*a.* Female. Presented by Mr. E. Bartlett, Dec. 31, 1862.
201. *Alauda calandra*, Linn. Calandra Lark.  
*Hab.* Europe.  
*a.* Deposited, Sept. 15, 1862.
202. *Alauda brachydactyla*, Temm. Short-toed Lark.  
*Hab.* Algeria.  
*a.* Purchased, Aug. 1, 1864.



## Family TANAGRIDÆ.

## Genus TANAGRA.

203. *Tanagra cana*, Sw. Blue Tanager.

*Hab.* Guiana.

*a.* Purchased, Aug. 20, 1864.

204. *Tanagra cyanoptera* (Vieill.). Blue-shouldered Tanager.

*Hab.* Brazil.

*a, b.* Purchased, Oct. 29, 1864.

## Genus RAMPHOCÆLUS.

205. *Ramphocælus brasilius* (Linn.). Brazilian Tanager.

*Hab.* Brazil.

*a.* Male. Purchased, July 14, 1863.

## Genus DIUCOPIS.

206. *Diucopsis fasciata* (Licht.). Fasciated Tanager.

*Hab.* Para.

*a.* Purchased, March 8, 1864.

## Family FRINGILLIDÆ.

## Subfamily VIDUINÆ.

## Genus VIDUA.

207. *Vidua paradisæa* (Linn.). Whydah Bird.

*Hab.* West Africa.

*a.* Male. Purchased, Sept. 7, 1860.

208. *Vidua macroura* (Gm.). Yellow-backed Whydah Bird.

*Hab.* West Africa.

*a.* Male. Purchased, Sept. 7, 1860.

## Genus HYPHANTORNIS.

209. *Hyphantornis textor* (Gm.). Rufous-necked Weaver Bird.

*Hab.* West Africa.

*a-c.* Purchased, Aug. 24, 1859.

d. Presented by William Russell, Esq., F.Z.S., Sept. 15, 1862.

e. Bred in the Gardens, Sept. 25, 1864.

210. *Hyphantornis castaneo-fuscus*, Less. Chestnut-backed Weaver Bird.

*Hab.* West Africa.

a, b. Deposited, Aug. 19, 1854.

#### Genus PLOCEUS.

211. *Ploceus philippinensis* (Linn.). Common Weaver Bird.

*Hab.* India.

a. Male. b. Female. Purchased, June 2, 1860.

c, d. Deposited, Aug. 10, 1858.

212. *Ploceus melanogaster* (Lath.). Black-bellied Weaver Bird.

*Hab.* West Africa.

a-d. Purchased, July 18, 1862.

#### Genus EUPLECTES.

213. *Euplectes oryx* (Linn.). Grenadier Weaver Bird.

*Hab.* West Africa.

a, b. Purchased, Sept. 17, 1862.

214. *Euplectes flammiceps*, Sw. Crimson-crowned Weaver Bird.

*Hab.* West Africa.

a, b. Purchased, Feb. 20, 1864.

#### Subfamily ESTRELDINÆ.

#### Genus ESTRELDA.

215. *Estrellda ruficauda*, Gould. Red-tailed Finch.

*Hab.* New South Wales.

a. Purchased, April 28, 1861.

b-d. Purchased, April 16, 1864.

216. *Estrellda phaëton*, Homb. et Jacq. Crimson Finch.

*Hab.* Port Essington.

a, b. Males. Presented by A. Denison, Esq., F.Z.S., June 5, 1861.

217. *Estrelda bichenovii* (Jard. et Selb.). Bicheno's Finch.  
*Hab.* Queensland.  
*a-d.* Presented by A. Denison, Esq., F.Z.S., June 5, 1861.
218. *Estrelda temporalis* (Lath.). Australian Waxbill.  
*Hab.* Australia.  
*a-d.* Purchased, Nov. 4, 1861.
219. *Estrelda cinerea* (Vieill.). Common Waxbill.  
*Hab.* West Africa.  
*a, b.* Purchased, May 8, 1860.
220. *Estrelda amadava* (Linn.). Amaduvade Finch.  
*Hab.* India.  
*a, b.* Deposited, Aug. 23, 1864.
221. *Estrelda sanguinolenta*, Sw. Zebra Waxbill.  
*Hab.* Africa.  
*a.* Deposited, Aug. 23, 1864.
222. *Estrelda phœnicotis*, Sw. Crimson-eared Waxbill.  
*Hab.* West Africa.  
*a.* Purchased, Oct. 31, 1862.  
*b-d.* Deposited, Aug. 23, 1864.
223. *Estrelda melpoda* (Vieill.). Orange-cheeked Waxbill.  
*Hab.* West Africa.  
*a, b.* Purchased, April 25, 1862.  
*c, d.* Deposited, Aug. 23, 1864.
224. *Estrelda rubriventris* (Vieill.). Red-bellied Waxbill.  
*Hab.* West Africa.  
*a, b.* Purchased, May 29, 1862.  
*c.* Presented by Mrs. Gerrard Maynell, Dec. 8, 1864.
225. *Estrelda dufresnii* (Vieill.). Dufresne's Waxbill.  
*Hab.* Natal.  
*a, b.* Purchased, Aug. 12, 1863.



## Genus MUNIA.

226. *Munia undulata* (Lath.). Nutmeg Bird.  
*Hab.* India.  
*a-d.* Purchased, May 29, 1862.
227. *Munia malacca* (Linn.). Black-headed Finch.  
*Hab.* India.  
*a, b.* Purchased, May 29, 1862.
228. *Munia malabarica* (Linn.). Indian Silver-bill.  
*Hab.* India.  
*a-d.* Purchased, July 4, 1862.
229. *Munia cantans* (Gm.). African Silver-bill.  
*Hab.* South Africa.  
*a.* Purchased, 1860.
230. *Munia acuticauda* (Hodgs.). Sharp-tailed Finch.  
*Hab.* Japan.  
*a-d.* Purchased, Oct. 6, 1860.
231. *Munia striata* (Linn.). Striated Finch.  
*Hab.* Japan.  
*a.* Purchased, Oct. 6, 1860.  
*b, c.* Varieties. Purchased, Oct. 6, 1860.

## Genus PADDA.

232. *Padda oryzivora* (Linn.). Java Sparrow.  
*Hab.* Java.  
*a.* Purchased, Oct. 6, 1860.  
*b-f.* Presented by Charles Sidgreaves, Esq., April 10, 1864.

## Genus POEPHILA.

233. *Poephila cincta*, Gould. Banded Grass-Finch.  
*Hab.* Queensland.  
*a-d.* Presented by A. Denison, Esq., F.Z.S., June 5, 1861.

## Genus AMADINA.

234. *Amadina cucullata*, Swains. Hooded Finch.  
*Hab.* West Africa.  
*a-f.* Deposited, Aug. 10, 1858.
235. *Amadina modesta*, Gould. Modest Grass-Finch.  
*Hab.* Australia.  
*a.* Purchased, April 25, 1862.
236. *Amadina castanotis*, Gould. Chestnut-eared Finch.  
*Hab.* Australia.  
*a-f.* Purchased, Oct. 18, 1862.
237. *Amadina fasciata* (Gm.). Fasciated Finch.  
*Hab.* West Africa.  
*a.* Male. *b.* Female. Purchased, Jan. 4, 1864.
238. *Amadina lathamii* (Vig. et Horsf.). Spotted-sided Finch.  
*Hab.* Australia.  
*a-d.* Purchased, April 16, 1864.  
*e, f.* Deposited, Aug. 23, 1864.

## Genus DONACOLA.

239. *Donacola castaneothorax*, Gould. Chestnut-breasted Finch.  
*Hab.* Queensland.  
*a-d.* Presented by A. Denison, Esq., F.Z.S., June 5, 1861.  
*e, f.* Purchased, April 28, 1861.

## Subfamily EUSPIZINÆ.

## Genus CYANOSPIZA.

240. *Cyanospiza cyanea* (Linn.). Indigo Bird.  
*Hab.* North America.  
*a-e.* Purchased, Oct. 10, 1863.  
*f-h.* Deposited, Aug. 23, 1864.
241. *Cyanospiza ciris* (Linn.). Nonpareil.  
*Hab.* North America.  
*a, b.* Purchased, Aug. 12, 1863.  
*c.* Deposited, Aug. 23, 1864.

## Genus PHONIPARA.

242. *Phonipara olivacea* (Linn.). Olive Finch.

*Hab.* Jamaica.

*a.* Male. *b.* Female. Purchased, May 9, 1863.

243. *Phonipara canora* (Gm.). Melodious Finch.

*Hab.* Cuba.

*a, b.* Males. *c.* Female. Purchased, May 9, 1863.

## Genus PAROARIA.

244. *Paroaria dominicana* (Linn.). Red-headed Cardinal.

*Hab.* Brazil.

*a, b.* Presented by J. G. Leeming, Esq., Sept. 21, 1859.

*c.* Presented by Mrs. Croskey, Aug. 14, 1863.

*d, e.* Purchased, Dec. 26, 1863.

## Genus GUBERNATRIX.

245. *Gubernatrix cristatella* (Vieill.). Black-crested Cardinal.

*Hab.* South America.

*a.* Presented by Miss Williams Wynn, July 10, 1862.

## Genus TIARIS.

246. *Tiaris jacarini* (Linn.). Jacarini Finch.

*Hab.* South America.

*a.* Deposited, Aug. 10, 1858.

## Subfamily FRINGILLINÆ.

## Genus GUIRACA.

247. *Guiraca cærulea* (Linn.). Blue Grosbeak.

*Hab.* North America.

*a, b.* Purchased, July 31, 1862.

## Genus CARDINALIS.

248. *Cardinalis virginianus* (Briss.). Cardinal Grosbeak.

*Hab.* North America.

*a.* Purchased, Aug. 29, 1862.



## Genus ORYZOBORUS.

249. *Oryzoborus torridus* (Gm.). Tropical Seed-Finch.  
*Hab.* South America.  
*a.* Purchased, Aug. 8, 1860.

## Genus MELOPYRRHA.

250. *Melopyrrha nigra* (Linn.). Black Bullfinch.  
*Hab.* Cuba.  
*a.* Male. Purchased, May 9, 1863.

## Genus SPERMOPHILA.

251. *Spermophila ophthalmica*, Sclater. Spectacled Finch.  
*Hab.* West coast of South America.  
*a.* Female. Purchased, Dec. 23, 1863.
252. *Spermophila cærulescens* (Vieill.). Bluish Finch.  
*Hab.* Brazil.  
*a.* Purchased, May 19, 1864.
253. *Spermophila albogularis* (Spix). White-throated Finch.  
*Hab.* Brazil.  
*a.* Purchased, May 19, 1864.

## Genus PASSER.

254. *Passer montanus* (Linn.). Tree Sparrow.  
*Hab.* British Islands.  
*a.* Purchased, Oct. 28, 1860.  
*b.* Presented by Mr. E. Bartlett, Dec. 31, 1862.  
*c, d.* Purchased, Dec. 19, 1864.
255. *Passer luteus* (Licht.). Yellow Sparrow.  
*Hab.* East Africa.  
*a-d.* Purchased, April 24, 1863.
256. *Passer simplex* (Licht.). Grey-headed Sparrow.  
*Hab.* West Africa.  
*a-c.* Purchased, Feb. 20, 1864.

## Genus COCCOTHAUSTES.

257. *Coccothraustes vulgaris* (Briss.). Hawfinch.

*Hab.* British Islands.

*a.* Purchased, Dec. 29, 1862.

*b.* Purchased, Nov. 18, 1863.

*c.* Presented by C. Wolley, Esq., April 25, 1864.

## Genus FRINGILLA.

258. *Fringilla chloris* (Linn.). Greenfinch.

*Hab.* British Islands.

*a, b.* Presented by Mr. E. Bartlett, Dec. 31, 1862.

259. *Fringilla aurantiiventris* (Cab.). Algerian Greenfinch.

*Hab.* Algeria.

*a-e.* Purchased, Aug. 1, 1864.

260. *Fringilla cælebs*, Linn. Chaffinch.

*Hab.* British Islands.

*a, b.* Purchased, 1861.

261. *Fringilla spodiogenia*, Malh. Algerian Chaffinch.

*Hab.* Algeria.

*a.* Purchased, Aug. 1, 1864.

262. *Fringilla montifringilla*, Linn. Mountain Finch.

*Hab.* British Islands.

*a.* Purchased, Dec. 3, 1859.

*b.* Purchased, June 26, 1863.

*c.* Male. *d.* Female. Purchased, Dec. 19, 1864.

## Genus ÆGIOTHUS.

263. *Ægiothus minor* (Ray). Common Redpole.

*Hab.* British Islands.

*a.* Presented by Mr. E. Bartlett, Dec. 31, 1862.

264. *Ægiothus canescens* (Gould). Mealy Redpole.

*Hab.* British Islands.

*a.* Purchased, Oct. 21, 1861.

*b.* Presented by Mr. E. Bartlett, Dec. 31, 1862.

265. *Ægiothus montium* (Gm.). Mountain Linnet, or Twite.  
*Hab.* British Islands.  
*a, b.* Purchased, Dec. 19, 1864.

## Genus LINOTA.

266. *Linota cannabina* (Linn.). Linnet.  
*Hab.* British Islands.  
*a-c.* Purchased, Dec. 26, 1860.

## Genus CORYTHUS.

267. *Corythus enucleator* (Linn.). Pine Grosbeak.  
*Hab.* British Islands.  
*a.* Purchased, Aug. 16, 1864.

## Genus LOXIA.

268. *Loxia curvirostra*, Linn. Crossbill.  
*Hab.* British Islands.  
*a.* Purchased, May 23, 1864.

## Genus CARDUELIS.

269. *Carduelis elegans*, Steph. Goldfinch.  
*Hab.* British Islands.  
*a.* Presented by Mr. E. Bartlett, Dec. 31, 1862.

## Genus SYCALIS.

270. *Sycalis brasiliensis* (Gm.). Saffron Finch.  
*Hab.* Brazil.  
*a.* Presented by William Russell, Esq., F.Z.S., Sept. 15, 1862.  
*b, c.* Purchased, Dec. 4, 1864.

## Genus CRITHAGRA.

271. *Crithagra butyracea* (Linn.). St. Helena Seed-eater.  
*Hab.* South Africa; St. Helena.  
*a.* Male. *b, c.* Females. Purchased, Sept. 24, 1862.  
*d.* Deposited, Aug. 23, 1864.



272. *Crithagra chrysopyga*, Sw. Yellow-rumped Seed-eater.  
*Hab.* West Africa.

*a.* Presented by F. Vanzeller, Esq., Nov. 15, 1862.

### Subfamily EMBERIZINÆ.

#### Genus PLECTROPHANES.

273. *Plectrophanes nivalis* (Linn.). Snow Bunting.  
*Hab.* Europe and North Asia.

*a, b.* Presented by A. Downs, Esq., C.M.Z.S., Aug. 1, 1862.  
 From Halifax.

*c-f.* Purchased, Aug. 16, 1864. From Siberia.

#### Genus EMBERIZA.

274. *Emberiza hortulana* (Linn.). Ortolan Bunting.  
*Hab.* British Islands.

*a-c.* Purchased, Aug. 31, 1861.

275. *Emberiza miliaria*, Linn. Common Bunting.  
*Hab.* British Islands.

*a-c.* Purchased, 1861.

276. *Emberiza cirlus* (Linn.). Cirl Bunting.  
*Hab.* British Islands.

*a-c.* Purchased, Dec. 12, 1863.

277. *Emberiza melanocephala*, Scop. Black-headed Bunting.

*Hab.* South Europe.

*a.* Female. Presented by William Russell, Esq., F.Z.S.,  
 Sept. 15, 1862.

#### Genus ZONOTRICHIA.

278. *Zonotrichia leucophrys* (Forst.). White-eyebrowed Finch.  
*Hab.* Labrador.

*a.* Presented by Lewis Henry Spence, Esq., Dec. 29, 1859.

## Genus CALAMOPHILUS.

279. *Calamophilus biarmicus* (Linn.). Bearded Reedling.  
*Hab.* British Islands.  
*a, b.* Males. Purchased, Oct. 1, 1861.  
*c.* Female. Purchased, Dec. 12, 1863.

## Family STURNIDÆ.

## Subfamily ICTERINÆ.

## Genus AGELEUS.

280. *Agelæus phæniceus* (Linn.). Red-shouldered Starling.  
*Hab.* North America.  
*a.* Purchased, April 13, 1860.

## Genus ICTERUS.

281. *Icterus jamaicai* (Gm.). Brazilian Hang-Nest.  
*Hab.* Brazil.  
*a.* Male. Presented by Frederick Bernal, Esq., H.B.M.'s  
Consul at Carthagena, New Granada, July 7, 1860.

## Genus MOLOTHRUS.

282. *Molothrus badius* (Vieill.). Bay Cow-bird.  
*Hab.* South Brazil.  
*a.* Purchased, July 13, 1859.
283. *Molothrus sericeus* (Licht.). Silky Cow-bird.  
*Hab.* Trinidad.  
*a.* Male. Purchased, Sept. 29, 1862.  
*b.* Female. Purchased, Feb. 29, 1864.

## Genus CASSICUS.

284. *Cassicus persicus* (Linn.). Yellow Hang-Nest.  
*Hab.* Para.  
*a, b.* Purchased, March 8, 1864.

## Genus QUISCALUS.

285. *Quiscalus lugubris*, Sw. Black Troupial.  
*Hab.* Trinidad.  
*a-c.* Purchased, Sept. 29, 1862.

## Genus STURNELLA.

286. *Sturnella ludoviciana* (Linn.). Meadow Starling.  
*Hab.* North America.

*a.* Purchased, March 30, 1864.

## Subfamily STURNINÆ.

## Genus LAMPROCOLIUS.

287. *Lamprocolius chalybeus*, Ehrenb. Green Glossy Thrush.  
*Hab.* West Africa.

*a.* Presented by Edward Cross, Esq., June 1, 1850.

288. *Lamprocolius auratus* (Gm.). Purple-headed Glossy Thrush.

*Hab.* West Africa.

*a.* Purchased, March 14, 1856.

## Genus GRACULA.

289. *Gracula intermedia*, Hay. Indian Grackle.  
*Hab.* Hindostan.

*a.* Presented by M. J. Harpley, Esq., Oct. 29, 1859.

*b.* Purchased, June 28, 1862.

## Genus ACRIDOTHERES.

290. *Acridotheres cristatellus* (Linn.). Chinese Mynah.  
*Hab.* China.

*a, b.* Purchased, Aug. 24, 1859.

291. *Acridotheres ginginianus* (Lath.). Indian Mynah.  
*Hab.* Hindostan.

*a.* Purchased, June 30, 1860.

*b.* Presented by P. S. Laing, Esq., Oct. 11, 1862.

## Genus STURNIA.

292. *Sturnia malabarica* (Gm.). Malabar Pastor.  
*Hab.* Hindostan.

*a-c.* Purchased, May 30, 1862.



## Genus STURNOPASTOR.

293. *Sturnopastor contra* (Linn.). Pied Mynah.  
*Hab.* India.

*a.* Purchased, June 10, 1863.

## Genus PASTOR.

294. *Pastor roseus* (Linn.). Rose-coloured Pastor.  
*Hab.* India.

*a-i.* Presented by the Babu Rajendra Mullick, C.M.Z.S.,  
 July 25, 1864.

## Genus STURNUS.

295. *Sturnus vulgaris*, Linn. Common Starling.  
*Hab.* British Islands.

*a, b.* Caught in the Gardens, 1861.

## Genus PTILONORHYNCHUS.

296. *Ptilonorhynchus holosericeus*, Kuhl. Bower Bird.  
*Hab.* New South Wales.

*a.* Male. Presented by Thomas Walker, Esq., F.Z.S., Dec. 24,  
 1857.

## Family PARADISEIDÆ.

## Genus PARADISEA.

297. *Paradisea papuana*, Shaw. Lesser Bird of Paradise.  
*Hab.* New Guinea.

*a.* Male. Purchased for the Society at Singapore, and brought  
 home by A. R. Wallace, Esq., F.Z.S., April 1, 1862.

## Family CORVIDÆ.

## Genus BARITA.

298. *Barita destructor*, Temm. Long-billed Butcher Bird.  
*Hab.* New Holland.

*a.* Presented by Charles Clifton, Esq., F.Z.S., May 4, 1863.

## Genus GYMNOTRHINA.

299. *Gymnotrhina leuconota*, Gould. White-backed Piping Crow.

*Hab.* South Australia.

*a, b.* Presented by Dr. Mueller, C.M.Z.S., Aug. 19, 1862  
From Melbourne.

*c-l.* Deposited, 1863.

## Genus STREPERA.

300. *Strepera anaphonensis* (Temm.). Grey Crow.

*Hab.* Australia.

*a.* Purchased, Aug. 16, 1864.

## Genus PICA.

301. *Pica caudata*, Flem. Common Magpie.

*Hab.* British Islands.

*a.* Presented by Miss Perry, Dec. 17, 1858.

*b.* Presented by William Russell, Esq., F.Z.S., Sept. 15, 1862.

## Genus FREGILUS.

302. *Fregilus graculus*, Cuv. Cornish Chough.

*Hab.* British Islands.

*a, b.* Purchased, June 9, 1857.

## Genus CYANOCITTA.

303. *Cyanocitta cristata* (Linn.). Blue Jay.

*Hab.* North America.

*a, b.* Purchased, 1859.

*c.* Purchased, July 14, 1855.

## Genus CYANOCORAX.

304. *Cyanocorax cyanopogon*, Max. Blue-bearded Jay.

*Hab.* Para.

*a, b.* Purchased, March 8, 1864.

## Genus GARRULUS.

305. *Garrulus glandarius* (Linn.). Jay.  
*Hab.* British Islands.  
*a, b.* Purchased, June 12, 1863.

## Genus CORVUS.

306. *Corvus collaris*, Strickland. White-naped Jackdaw.  
*Hab.* Macedonia.  
*a.* Presented by William Russell, Esq., F.Z.S., Sept. 15, 1862.
307. *Corvus corax*, Linn. Raven.  
*Hab.* British Islands.  
*a.* Presented by the Rev. W. Wilmott, Jan. 15, 1862.
308. *Corvus cornix*, Linn. Hooded Crow.  
*Hab.* British Islands.  
*a, b.* Purchased, Feb. 11, 1862.
309. *Corvus carnivorus*, Bartr. American Raven.  
*Hab.* North America.  
*a.* Presented by Capt. David Herd, H.B.C.S., C.M.Z.S., Oct. 7, 1862. From the Hudson's Bay Territory.

## Genus NUCIFRAGA.

310. *Nucifraga caryocatactes*, Briss. Nutcracker.  
*Hab.* Europe.  
*a.* Purchased, Oct. 11, 1864.

## Genus UROCISSA.

311. *Urocissa sinensis* (Bodd.). Chinese Magpie.  
*Hab.* China.  
*a.* Purchased, Feb. 19, 1861.
312. *Urocissa magnirostris*, Blyth. Siamese Magpie.  
*Hab.* Siam.  
*a.* Purchased, Aug. 14, 1862.



## Order COLUMBÆ.

## Family COLUMBIDÆ.

## Genus CARPOPHAGA.

313. *Carpophaga microcera*, Bonap. Wattle Fruit-Pigeon.  
*Hab.* Samoan Islands.  
*a.* Purchased, Oct. 20, 1862.

## Genus TRERON.

314. *Treron bicinctus* (Jerd.). Double-banded Pigeon.  
*Hab.* Madras.  
*a.* Female. Deposited, July 7, 1864.  
*b.* Presented by the Babu Rajendra Mullick, C.M.Z.S., Dec. 22, 1864.
315. *Treron phænicopterus* (Lath.). Purple-shouldered Pigeon.  
*Hab.* Nepal.  
*a.* Deposited, July 7, 1864.  
*b.* Presented by the Babu Rajendra Mullick, C.M.Z.S., Dec. 22, 1864.

## Genus LOPHOLÆMUS.

316. *Lopholæmus antarcticus* (Shaw). Double-crested Pigeon.  
*Hab.* North Australia.  
*a.* Presented by the Acclimatization Society of Sydney, April 10, 1864.

## Genus COLUMBA.

317. *Columba ænas*, Linn. Stock Dove.  
*Hab.* British Islands.  
*a, b.* Presented by Mr. E. Bartlett, Nov. 11, 1862.  
*c.* Presented by John Fletcher, Esq., Nov. 9, 1863.
318. *Columba domestica*, Gm., var. Archangel Pigeon.  
*Hab.* British Islands.  
*α-ο.* Deposited, Jan. 16, 1860.  
*p-u.* Presented by the Babu Rajendra Mullick, C.M.Z.S., March 17, 1864.

319. *Columba gymnophthalma*, Temm. Naked-eyed Pigeon.  
*Hab.* South America.  
*a.* Presented by W. D. Christie, Esq., F.Z.S., Oct. 4, 1858.  
*b.* Bred in the Gardens, 1858.  
*c.* Bred in the Gardens, 1862.  
*d.* Bred in the Gardens, 1863.  
*e.* Hybrid between this species and *C. maculosa*, Temm.  
Bred in the Gardens, Aug. 11, 1859.
320. *Columba albilineata* (Bonap.). White-naped Pigeon.  
*Hab.* South America.  
*a.* Purchased, Oct. 19, 1851.
321. *Columba arquatrix*, Temm. Spotted Pigeon.  
*Hab.* South Africa.  
*a.* Purchased, May 7, 1864.

## GENUS ECTOPISTES.

322. *Ectopistes migratorius* (Linn.). Passenger Pigeon.  
*Hab.* North America.  
*a.* Male. Received in exchange, July 8, 1857.  
*b.* Female. Purchased, Aug. 3, 1860.  
*c.* Female. Received in exchange, March 8, 1852.

## GENUS TURTUR.

323. *Turtur risorius* (Linn.). Barbary Turtle Dove.  
*Hab.* Africa and India.  
*a.* Presented by Mrs. Bruce, April 14, 1862.  
*b.* Hybrid. Presented by the Rev. — Delmar, May 31, 1862.
324. *Turtur auritus* (Ray). Common Turtle Dove.  
*Hab.* British Islands.  
*a, b.* Deposited, 1863.  
*c, d.* Hybrids between this species and *Turtur risorius* (Linn.).  
Purchased, Dec. 15, 1863.
325. *Turtur senegalensis* (Linn.). Cambayan Turtle Dove.  
*Hab.* Egypt.  
*a, b.* Bred in the Gardens, Sept. 1, 1862.

*c, d.* Bred in the Gardens, Aug. 10, 1862.

*e.* Bred in the Gardens, 1863.

326. *Turtur vinaceus* (Gm.). Vinaceous Turtle Dove.

*Hab.* West Africa.

*a.* Bred in the Gardens, Oct. 18, 1858.

*b.* Bred in the Gardens, July 15, 1860.

*c.* Bred in the Gardens, Sept. 26, 1860.

*d.* Bred in the Gardens, June 27, 1861.

*e-l.* Bred in the Gardens, 1863.

327. *Turtur humilis* (Temm.). Dwarf Turtle Dove.

*Hab.* India.

*a, b.* Presented by M. Jules Verreaux, C.M.Z.S., July 6, 1862.

*c-h.* Presented by the Babu Rajendra Mullick, C.M.Z.S.,  
March 17, 1864.

*i, j.* Bred in the Gardens, June 3, 1864.

328. *Turtur bitorquatus* (Temm.). Double-ringed Turtle Dove.

*Hab.* India.

*a.* Received in exchange, Jan. 27, 1863.

329. *Turtur orientalis* (Lath.). Eastern Turtle Dove.

*Hab.* India.

*a.* Presented by the Babu Rajendra Mullick, C.M.Z.S.,  
March 17, 1864.

Genus ZENAIIDA.

330. *Zenaida amabilis*, Bonap. Zenaida Dove.

*Hab.* North America.

*a.* Purchased, 1861.

Genus ZENAIDURA.

331. *Zenaidura carolinensis* (Linn.). Carolina or Common Dove.

*Hab.* North America.

*a.* Purchased, 1861.



## Genus CHAMÆPELIA.

332. *Chamæpelis passerina* (Linn.). Passerine Ground-Dove.  
*Hab.* North America.

*a.* Presented by Sir Charles S. Smith, Sept. 29, 1860.

## Genus GEOPELIA.

333. *Geopelia placida*, Gould. Placid Ground-Dove.  
*Hab.* New Zealand (?).

*a.* Presented by Mrs. Sparkes, Nov. 15, 1864.

334. *Geopelia striata* (Linn.). Barred Dove.  
*Hab.* India.

*a, b.* Purchased, Oct. 2, 1863.

*c-e.* Presented by Arthur Dixon, Esq., Feb. 23, 1864. From Japan.

*f-j.* Presented by the Babu Rajendra Mullick, C.M.Z.S., March 17, 1864.

## Genus STARNÆNAS.

335. *Starnænas cyanocephala* (Linn.). Blue-headed Pigeon.  
*Hab.* West Indies.

*a, b.* Purchased, July 20, 1864.

336. *Starnænas montana* (Linn.). Red Ground Dove.  
*Hab.* Brazil.

*a, b.* Purchased, Aug. 23, 1860.

*c.* Bred in the Gardens, June 13, 1863.

*d.* Bred in the Gardens, July 18, 1864.

337. *Starnænas cristata* (Temm.). Mountain Witch Dove.  
*Hab.* Jamaica.

*a.* Purchased, July 30, 1861.

*b.* Purchased, Aug. 23, 1860.

338. *Starnænas mystacea* (Temm.). Moustache Pigeon.  
*Hab.* Martinique.

*a-d.* Purchased, July 20, 1864.

## Genus OCYPHAPS.

339. *Ocyphaps lophotes* (Temm.). Crested Pigeon.  
*Hab.* Australia.

*a.* Bred in the Gardens, Aug. 21, 1859.

*b.* Purchased, March 14, 1863.

## Genus CHALCOPHAPS.

340. *Chalcophaps indica* (Linn.). Green-winged Dove.  
*Hab.* India.

*a.* Received in exchange. From China.  
*b, c.* Presented by the Babu Rajendra Mullick, C.M.Z.S.,  
 March 17, 1864.

341. *Chalcophaps chrysochlora* (Wagl.). Little Green-winged Dove.

*Hab.* Australia.

*a.* Purchased, Dec. 11, 1863.  
*b.* Purchased, Feb. 18, 1861.  
*c-g.* Received in exchange, April 23, 1863.

## Genus PHAPS.

342. *Phaps chalcoptera* (Lath.). Bronze-winged Pigeon.

*Hab.* Australia.

*a.* Presented by George Macleay, Esq., C.M.Z.S., June 22, 1859.  
*b.* Bred in the Gardens, July 19, 1861.  
*c.* Bred in the Gardens, June 20, 1862.  
*d, e.* Deposited, Feb. 14, 1863.  
*f.* Deposited, Nov. 14, 1863.

## Genus LEUCOSARCIA.

343. *Leucosarcia picata* (Lath.). Wonga-wonga Pigeon.

*Hab.* New South Wales.

*a, b.* Presented by George Macleay, Esq., C.M.Z.S., June 2,  
 1859.  
*c.* Bred in the Gardens, Aug. 11, 1859.  
*d.* Bred in the Gardens, July 23, 1863.

## Genus PHLOGÆNAS.

344. *Phlogœnas cruentata* (Lath.). Red-breasted Pigeon.

*Hab.* Philippine Islands.

*a.* Purchased, Sept. 10, 1863.  
*b, c.* Purchased, Dec. 11, 1863.

345. *Phlogœnas crinigera*, Puch. Bartlett's Pigeon.

*Hab.* Sooloo Islands

*a-d.* Purchased, Aug. 17, 1863.  
*e.* Bred in the Gardens, July 18, 1864.  
*f.* Bred in the Gardens, Sept. 22, 1864.

## Genus CALÆNAS.

- 346.
- Calænas nicobarica*
- (Linn.). Nicobar Pigeon.

*Hab.* Indian Archipelago.*a-f.* Presented by the Babu Rajendra Mullick, C.M.Z.S.,  
March 17, 1864.

## Genus GOURA.

- 347.
- Goura coronata*
- (Linn.). Common Crowned Pigeon.

*Hab.* New Guinea.*a, b.* Presented by the Babu Rajendra Mullick, C.M.Z.S.,  
March 17, 1864.

- 348.
- Goura victoriae*
- , Fraser. Victoria Crowned Pigeon.

*Hab.* Island of Jobie.*a.* Male. Purchased, Sept. 1, 1856.*b, c.* Purchased, Sept. 25, 1861.

## Genus DIDUNCULUS.

- 349.
- Didunculus strigirostris*
- , Jard. Tooth-billed Pigeon.

*Hab.* Navigators' Islands.*a.* Female. Presented by Dr. G. Bennett, F.Z.S., April 10,  
1864.

## Order GALLINÆ.

## Family PTEROCLIDÆ.

## Genus PTEROCLES.

- 350.
- Pterocles alchata*
- (Linn.). Pintailed Sand-Grouse.

*Hab.* South Europe.*a.* Male. Purchased, Oct. 7, 1861.*b.* Female. Deposited, 1861.*c-e.* Received in exchange, Jan. 12, 1863.

- 351.
- Pterocles arenarius*
- (Pall.). Common Sand-Grouse.

*Hab.* Asia.*a.* Female. Purchased, June 27, 1864.



352. *Pterocles bicinctus*, Temm. Double-banded Sand-Grouse.  
*Hab.* Senegal.

*a-d.* Purchased, Dec. 21, 1864.

Genus SYRRHAPTES.

353. *Syrrhaptes paradoxus* (Pall.). Pallas's Sand-Grouse.  
*Hab.* China.

*a.* Presented by the Hon. J. F. Stuart Wortley, April 15, 1861.  
 From China.

*b.* Presented by Alfred Newton, Esq., F.Z.S., June 9, 1863.  
 From Elveden, Suffolk, England.

*c.* Presented by Lord Francis Conyngham, Dec. 11, 1863.  
 From Donegal, Ireland.

Family TETRAONIDÆ.

Subfamily TETRAONINÆ.

Genus TETRAO.

354. *Tetrao cupido*, Linn. Prairie Grouse.  
*Hab.* North America.

*a-l.* Purchased, Dec. 15, 1864.

Subfamily PERDICINÆ.

Genus GALLOPERDIX.

355. *Galloperdix lunulosa* (Valenc.). Hardwick's Francolin.  
*Hab.* India.

*a, b.* Males. *c-e.* Females. Presented by the Babu Rajendra  
 Mullick, C.M.Z.S., March 31, 1863.

356. *Galloperdix spadicea* (Gm.). Rufous Francolin.  
*Hab.* India.

*a.* Male. Presented by Col. Denison, Dec. 3, 1863.

*b.* Female. Purchased, May 7, 1864.

Genus *FRANCOLINUS*.

357. *Francolinus capensis*, Gm. Cape Francolin.  
*Hab.* South Africa.  
*a.* Presented by H. E. Sir George Grey, K.C.B., F.Z.S., Governor of New Zealand, Oct. 3, 1859.
358. *Francolinus ponticerianus* (Gm.). Grey Francolin.  
*Hab.* India.  
*a.* Purchased, April 5, 1862.
359. *Francolinus vulgaris*, Steph. Black Francolin.  
*Hab.* India.  
*a-e.* Presented by the Babu Rajendra Mullick, C.M.Z.S., March 17, 1864.
360. *Francolinus madagascariensis* (Scop.). Madagascar Francolin.  
*Hab.* Madagascar.  
*a-c.* Deposited, July 25, 1864.
361. *Francolinus clappertonii* (Childr.). Clapperton's Francolin.  
*Hab.* West Africa.  
*a-c.* Purchased, Nov. 17, 1862.
362. *Francolinus gularis* (Shaw). Wood Francolin.  
*Hab.* East Bengal.  
*a-e.* Presented by the Babu Rajendra Mullick, C.M.Z.S., March 17, 1864.  
*f.* Purchased, May 7, 1864.  
*g.* Presented by the Babu Rajendra Mullick, C.M.Z.S., Dec. 22, 1864.

Genus *ARBORICOLA*.

363. *Arboricola torqueola* (Val.). Hill Francolin.  
*Hab.* North India.  
*a-c.* Deposited, April 4, 1864.

## Genus PERDIX.

364. *Perdix cinerea* (Linn.). Common Partridge.

*Hab.* British Islands.

*a, b.* Presented by — Riley, Esq., Aug. 19, 1864.

## Genus CACCABIS.

365. *Caccabis saxatilis*, Bechst. Greek Partridge.

*Hab.* Aleppo.

*a-c.* Presented by A. H. Layard, Esq., M.P., Aug. 31, 1863.

*d-g.* Purchased, Aug. 28, 1864.

*h.* Presented by A. H. Layard, Esq., M.P., Dec. 9, 1864.  
From Alexandretta.

366. *Caccabis chukar* (Gray). Chukar Partridge.

*Hab.* Cabul.

*a, b.* Presented by the Babu Rajendra Mullick, C.M.Z.S.,  
Dec. 22, 1864.

## Genus SYNÆCUS.

367. *Synæcus australis* (Lath.). Australian Quail.

*Hab.* Australia.

*a-d.* Presented by Dr. Mueller, C.M.Z.S., Feb. 27, 1861. From  
Melbourne.

*e-g.* Bred in the Gardens, July 14, 1864.

## Genus COTURNIX.

368. *Coturnix coromandelica* (Gm.). Rain Quail.

*Hab.* India.

*a, b.* Presented by the Maharajah Duleep Singh, F.Z.S., June  
24, 1861.

369. *Coturnix dactylisonans*, Meyer. Common Quail.

*Hab.* British Islands.

*a, b.* Purchased, July 20, 1862.

*c.* Presented by Lady Cust, July 20, 1862.

370. *Coturnix pectoralis*, Gould. Pectoral Quail.

*Hab.* Australia.

*a.* Presented by Dr. Mueller, C.M.Z.S., Jan. 27, 1863. From  
Melbourne.



## Subfamily ODONTOPHORINÆ.

## Genus ORTYX.

- 371.
- Ortyx virginianus*
- (Linn.). Virginian Colin.

*Hab.* North America.*a, b.* Presented by A. Downs, Esq., C.M.Z.S., March 5, 1861.  
From Halifax.

## Genus CALLIPEPLA.

- 372.
- Callipepla picta*
- (Douglas). Plumed Colin.

*Hab.* California.*a.* Female. Purchased, April 25, 1863.

## Family PHASIANIDÆ.

## Subfamily PHASIANINÆ.

## Genus LOPHOPHORUS.

- 373.
- Lophophorus impeyanus*
- (Lath.). Impeyan Pheasant.

*Hab.* Himalaya Mountains.*a, b.* Females. Bred in the Gardens, June 10, 1861.*c.* Male. Deposited, July 9, 1862.*d, e.* Bred in the Gardens, June 24, 1862.*f, g.* Males. Deposited, March 31, 1863.*h-k.* Bred in the Gardens, 1863.

## Genus PHASIANUS.

- 374.
- Phasianus colchicus*
- , Linn. Common Pheasant.

*Hab.* British Islands.*a-g.* Deposited, 1863.*h.* Male. *i.* Female. (Bohemian variety.) Deposited, 1863.*j.* Male. Hybrid between this species and *Gallus domesticus*,  
Linn. Presented by Lord Wharnccliffe, F.Z.S., June 4,  
1862.

- 375.
- Phasianus torquatus*
- , Gm. Ring-necked Pheasant.

*Hab.* China.*a.* Male. Deposited, June 3, 1864.

376. *Phasianus versicolor*, Vieill. Japanese Pheasant.*Hab.* Japan.*a.* Male. Purchased, Sept. 22, 1862.*b.* Male. *c.* Female. Received in exchange, Dec. 18, 1862.*d.* Female. Hybrid between this species and *Phasianus colchicus*, Linn. Deposited, Nov. 19, 1862.*e-g.* Bred in the Gardens, 1863.*h.* Bred in the Gardens, 1864.377. *Phasianus sæmmeringii*, Temm. Sæmmering's Pheasant.*Hab.* Japan.*a.* Female. Deposited, Dec. 18, 1863.*b, c.* Males. *d, e.* Females. Purchased, June 22, 1864.*f, g.* Males. Presented by Reginald Russell, Esq., June 22, 1864.378. *Phasianus reevesii*, Gray. Barred-tailed Pheasant.*Hab.* North China.*a.* Male. Presented by John Kelk, Esq., Dec. 8, 1864.379. *Phasianus wallichii* (Hardw.). Cheer Pheasant.*Hab.* North India.*a.* Male. Bred in the Gardens, Aug. 11, 1862.*b.* Female. Received in exchange, May 19, 1862.*c.* Deposited, March 31, 1863.*d.* Bred in the Gardens, July 14, 1863.

## GENUS THAUMALEA.

380. *Thaumalea picta* (Linn.). Gold Pheasant.*Hab.* China.*a.* Female. Purchased, Feb. 12, 1863.*b.* Male. *c.* Female. Purchased, March 18, 1864.*d.* Hybrid between this species and *Phasianus colchicus*, Linn. Deposited, March 30, 1864.

## GENUS EUPLOCAMUS.

381. *Euplocamus nycthemerus* (Linn.). Silver Pheasant.*Hab.* China.*a.* Male. *b.* Female. Received in exchange, 1861.*c.* Bred in the Gardens, June 3, 1862.

382. *Euplocamus albo-cristatus* (Vig.). White - crested Kaleege.  
*Hab.* North-west Himalayas.  
*a.* Female. Presented by the late Viscount Canning, July 14, 1857.  
*b.* Female. Bred in the Gardens, 1859.  
*c.* Male. Bred in the Gardens, July 9, 1860.  
*d.* Male. Bred in the Gardens, July 9, 1861.  
*e-g.* Deposited, March 31, 1863.
383. *Euplocamus melanotus* (Blyth). Black-backed Kaleege.  
*Hab.* Sikim.  
*a.* Male. Presented by the late Viscount Canning, July 14, 1857.  
*b.* Female. Bred in the Gardens, 1858.  
*c.* Bred in the Gardens, 1862.
384. *Euplocamus horsfieldii*, Gray. Purple Kaleege.  
*Hab.* North-west Himalayas.  
*a.* Male. Bred in the Gardens, July 9, 1861.  
*b.* Female. Presented by the Babu Rajendra Mullick, C.M.Z.S., July 14, 1857.  
*c-e.* Bred in the Gardens, 1862.
385. *Euplocamus lineatus* (Vig.). Lineated Pheasant.  
*Hab.* Tenasserim and Pegu.  
*a.* Male. *b, c.* Females. Presented by Dr. Squire, July 25, 1864.  
*d.* Male. Presented by the Babu Rajendra Mullick, C.M.Z.S., Dec. 22, 1864.  
*e, f.* Males. *g.* Female. Hybrids. Presented by the Babu Rajendra Mullick, C.M.Z.S., Dec. 22, 1864.
386. *Euplocamus erythrophthalmus* (Raffl.). Rufous-tailed Pheasant.  
*Hab.* Malacca.  
*a, b.* Females. Presented by the Babu Rajendra Mullick, C.M.Z.S., July 25, 1864.

## Genus GALLUS.

387. *Gallus sonneratii*, Temm. Sonnerat's Jungle-Fowl.  
*Hab.* India.  
*a.* Male. Purchased, July 10, 1860.



- b.* Male. Three-quarters bred. Bred in the Gardens, Aug. 11, 1862.
- c.* Female. Purchased, March 12, 1863.
- d.* Female. Presented by Col. Denison, May 29, 1863.
- e-i.* Half-bred. Bred in the Gardens, 1863.

388. *Gallus bankiva*, Temm. Bankiva Jungle-Fowl.

*Hab.* India, generally.

*a-c.* Males. Presented by the Babu Rajendra Mullick, C.M.Z.S., Dec. 22, 1864.

*d-i.* Females. Hybrids. Presented by the Babu Rajendra Mullick, C.M.Z.S., Dec. 22, 1864.

389. *Gallus domesticus*, Linn., var. Japanese Fowl.

*Hab.* Japan.

*a, b.* Males. *c.* Female. Bred in the Gardens, 1862.

Genus CERIORNIS.

390. *Cerionis satyra* (Linn.). Horned Tragopan.

*Hab.* Himalaya Mountains.

*a.* Male. *b, c.* Females. Presented by the Babu Rajendra Mullick, C.M.Z.S., March 31, 1863.

*d-g.* Males. *h.* Female. Deposited, March 31, 1863.

*i, k.* Bred in the Gardens, July 7, 1863.

*l.* Bred in the Gardens, June 10, 1864.

391. *Cerionis temminckii* (Gray). Temminck's Tragopan.

*Hab.* China.

*a.* Male. Purchased, Nov. 10, 1864.

Subfamily PAVONINÆ.

Genus PAVO.

392. *Pavo cristatus*, Linn. Common Pea-Fowl.

*Hab.* India.

*a.* Male. *b.* Female. Deposited, Jan. 16, 1860.

*c.* Male. *d.* Female. (White variety.) Deposited, Jan. 26, 1860.

*e.* Presented by A. Grote, Esq., C.M.Z.S., April 30, 1863. From Burmah.

*f, g.* Females. Hybrids between this species and *Pavo nigrispennis*, Sclater. Bred in the Gardens, July 24, 1863.

393. *Pavo nigripennis*, Sclater. Black-winged Pea-Fowl.  
*Hab.* Sumatra (?).  
*a, b.* Males. *c.* Female. Deposited, Jan. 16, 1860.  
*d.* Male. Presented by W. R. W. Halsey, Esq., April 29, 1859.
394. *Pavo muticus*, Horsf. Javan Pea-Fowl.  
*Hab.* Burmah.  
*a.* Male. Presented by William Dunn, Esq., C.M.Z.S., July 25, 1864.  
*b, c.* Females. Presented by the Babu Rajendra Mullick, C.M.Z.S., July 25, 1864.

## Genus POLYPLECTRON.

395. *Polyplectron chinquis*, Temm. Peacock Pheasant.  
*Hab.* Burmah.  
*a, b.* Males. Presented by the Babu Rajendra Mullick, C.M.Z.S., July 14, 1857.  
*c.* Male. Presented by the Babu Rajendra Mullick, C.M.Z.S., March 31, 1863.  
*d.* Female. Presented by the Babu Rajendra Mullick, C.M.Z.S., July 25, 1864.

## Subfamily MELEAGRINÆ.

## Genus MELEAGRIS.

396. *Meleagris ocellata*, Temm. Ocellated Turkey.  
*Hab.* Guatemala.  
*a.* Female. Presented by Robert Owen, Esq., C.M.Z.S., April 29, 1861.  
*b.* Female. Presented by Capt. d'Arcy, R.N., Nov. 22, 1864.
397. *Meleagris mexicana*, Gould, var. *domestica*. Common Turkey.  
*Hab.* Mexico.  
*a.* Male. Purchased, May 20, 1862.
398. *Meleagris gallo-pavo*, Linn. Wild Turkey.  
*Hab.* North America.  
*a, b.* Purchased, Nov. 20, 1863.

## Subfamily NUMIDINÆ.

## Genus NUMIDA.

399. *Numida meleagris* (Linn.). Common Guinea-Fowl.  
*Hab.* British Islands.

*a.* Presented by Lady Walker, Aug. 26, 1864. From the Cape of Good Hope.

*b, c.* White variety. Presented by Lieut. L. C. Keppel, R.N., Feb. 23, 1864. From Madagascar.

400. *Numida mitrata*, Pall. Mitred Guinea-Fowl.  
*Hab.* South Africa.

*a, b.* Presented by Lady Walker, Aug. 26, 1864.

## Family CRACIDÆ.

## Subfamily PENELOPINÆ.

## Genus PENELOPE.

401. *Penelope purpurascens*, Wagl. Mexican Guan.  
*Hab.* Central America.

*a, b.* Presented by S. Sandbach Parker, Esq., Oct. 23, 1862.

402. *Penelope leucolopha*, Mey. White-crested Guan.  
*Hab.* Tropical America.

*a.* Presented by the Prince d'Joinville, Oct. 13, 1863.

403. *Penelope pileata*, Licht. Red-breasted Guan.  
*Hab.* Para.

*a, b.* Purchased, March 8, 1864.

404. *Penelope cristata*, Gm. Crested Guan.  
*Hab.* Central America.

*a.* Presented by Capt. d'Arey, R.N., Nov. 22, 1864.

## Genus ORTALIDA.

405. *Ortallida katraca* (Bodd.). Little Guan.  
*Hab.* South America.

*a.* Purchased, May 28, 1864.



## Subfamily CRACINÆ.

## Genus CRAX.

406. *Crax carunculata*, Temm. Yarrell's Curassow.

*Hab.* South America.

*a.* Male. Purchased, April 5, 1859.

*b.* Female. Purchased, March 12, 1861.

407. *Crax globicera*, Linn. Globose Curassow.

*Hab.* Honduras.

*a, b.* Females. Presented by H. E. R. W. Keate, Governor of Trinidad, Aug. 9, 1862.

*c.* Male. *d.* Female. Presented by R. S. Newall, Esq., Aug. 12, 1864.

*e.* Presented by Capt. Abbott, Aug. 31, 1864.

408. *Crax alector*, Linn. Crested Curassow.

*Hab.* Guiana.

*a, b.* Presented by H. E. R. W. Keate, Governor of Trinidad, Aug. 9, 1862.

*c.* Presented by W. Duncan Stewart, Esq., June 26, 1861.

409. *Crax fasciolata*, Spix. Banded Curassow.

*Hab.* South America.

*a.* Received in exchange, March 12, 1861.

*b.* Presented by the Prince d'Joinville, Oct. 13, 1863.

410. *Crax blumenbachii*, Spix. Blumenbach's Curassow.

*Hab.* Brazil.

*a.* Received in exchange, March 12, 1861.

## Genus PAUXI.

411. *Pauxi mitu* (Linn.). Razor-billed Curassow.

*Hab.* Tropical America.

*a.* Purchased, Aug. 6, 1860.

*b, c.* Presented by the Prince d'Joinville, Oct. 13, 1863.

*d, e.* Presented by Sir William Clay, Bart., F.Z.S., Dec. 17, 1863.

412. *Pauxi tomentosa* (Spix). Lesser Razor-billed Curassow.

*Hab.* Brazil.

*a, b.* Purchased, Jan. 14, 1862.

## Family MEGAPODIIDÆ.

## Genus TALEGALLA.

- 413.
- Talegalla lathamii*
- , Gray. Brush-Turkey.

*Hab.* Australia.

- a.* Female. Bred in the Gardens, July 19, 1854.
- b.* Female. Bred in the Gardens, Aug. 29, 1860.
- c.* Female. Received, April 24, 1863.
- d.* Presented by C. Moore, Esq., Sept. 22, 1863.

## Family TINAMIDÆ.

## Genus TINAMUS.

- 414.
- Tinamus variegatus*
- , Gm. Variegated Tinamou.

*Hab.* Brazil.

- a.* Presented by John Blount, Esq., April 8, 1861.

## Genus RHYNCHOTUS.

- 415.
- Rhynchotus rufescens*
- (Temm.). Rufous Tinamou.

*Hab.* Brazil.

- a, b.* Purchased, June 27, 1864.

## Order STRUTHIONES.

## Family STRUTHIONIDÆ.

## Genus STRUTHIO.

- 416.
- Struthio camelus*
- , Linn. Ostrich.

*Hab.* North Africa.

- a.* Male. Presented by Her Majesty the Queen, April 4, 1850. From Morocco.
- b.* Female. Presented by Her Majesty the Queen, Feb. 8, 1859. From Morocco.
- c, d.* Young. Presented by E. Herslet, Esq., Oct. 10, 1863.

## Genus RHEA.

- 417.
- Rhea macrorhyncha*
- , Selater. Great-billed Rhea.

*Hab.* South America.

- a.* Male. Purchased, Nov. 1858.

418. *Rhea americana*, Vieill. Common Rhea.

*Hab.* South America.

*a.* Male. *b.* Female. Purchased, Dec. 5, 1860.

*c.* Young. Hybrid between this species and *Rhea macrorhyncha*, Selater. Bred in the Gardens, 1862.

*d.* Bred in the Gardens, Aug. 14, 1863.

*e, f.* Presented by A. Brenner, Esq., July 18, 1864.

### Family CASUARIIDÆ.

#### Genus CASUARIUS.

419. *Casuarius galeatus* (Vieill.). Common Cassowary.

*Hab.* Ceram.

*a.* Male. Received in exchange, March 28, 1862.

*b.* Female. Purchased, Nov. 20, 1863.

*c.* Male. *d.* Female. Presented by the Babu Rajendra Mullick, C.M.Z.S., July 25, 1864.

420. *Casuarius bennettii*, Gould. Bennett's Cassowary, or Mooruk.

*Hab.* New Britain.

*a.* Male. Presented by Dr. George Bennett, F.Z.S., May 17, 1857.

*b.* Female. Presented by Dr. George Bennett, F.Z.S., May 25, 1858.

*c, d.* Bred in the Gardens, June 21, 1864.

#### Genus DROMÆUS.

421. *Dromæus novæ-hollandiæ*, Vieill. Emeu.

*Hab.* New South Wales.

*a.* Male. Received in exchange, April 1862.

*b.* Presented by D. P. McEwen, Esq., June 14, 1864.

*c, d.* Presented by H. G. Ashurst, Esq., Aug. 3, 1864.

*e, f.* var. *irrorata*, Bartlett. Bred in the Gardens, 1861.

### Family APTERYGIDÆ.

#### Genus APTERYX.

422. *Apteryx mantellii*, Bartl. Kiwi.

*Hab.* New Zealand.

*a.* Female. Presented by Lieut. Governor Eyre, Dec. 9, 1851.

*b.* Male. Presented by Major Keane, Sept. 29, 1864.



## Order GRALLÆ.

## Family OTIDÆ.

## Genus OTIS.

423. *Otis tarda*, Linn. Great Bustard.

*Hab.* Europe.

*a, b.* Males. Purchased, Oct. 10, 1863.

*c.* Female. Purchased, Nov. 7, 1863.

*d, e.* Deposited, Sept. 4, 1863.

## Genus TETRAX.

424. *Tetrax campestris*, Leach. Little Bustard.

*Hab.* Europe.

*a.* Received in exchange, Sept. 20, 1861.

*b, c.* Purchased, 1863.

## Genus EUPODOTIS.

425. *Eupodotis bengalensis* (Gm.). Bengal Bustard.

*Hab.* Bengal.

*a.* Male. Presented by the Babu Rajendra Mullick, C.M.Z.S.,  
July 14, 1857.

## Family CHARADRIIDÆ.

## Genus VANELLUS.

426. *Vanellus cristatus*, Meyer. Peewit.

*Hab.* British Islands.

*a.* Presented by — Bergmann, Esq., Aug. 26, 1863.

*b.* Presented by A. Yates, Esq., Aug. 2, 1864.

## Genus SARCIOPHORUS.

427. *Sarciophorus pectoralis* (Cuv.). Black-breasted Peewit.

*Hab.* Australia.

*a, b.* Deposited, May 23, 1864.

Genus *ŒDICNEMUS*.

- 428.
- Œdicnemus crepitans*
- , Temm. Thicknee.

*Hab.* British Islands.*a.* Presented by Lord Lilford, F.Z.S., June 10, 1862.

- 429.
- Œdicnemus grallarius*
- (Lath.). Australian Thicknee.

*Hab.* Australia.*a, b.* Presented by the Royal Dublin Zoological Society,  
April 10, 1864.Genus *CHARADRIUS*.

- 430.
- Charadrius pluvialis*
- , Linn. Golden Plover.

*Hab.* Europe.*a.* Presented by F. Cresswell, Esq., Nov. 30, 1864.Genus *HÆMATOPUS*.

- 431.
- Hæmatopus ostralegus*
- , Linn. Oyster-catcher.

*Hab.* Europe, Asia, Africa.*a-d.* Purchased, March 27, 1862.

## Family SCOLOPACIDÆ.

Genus *NUMENIUS*.

- 432.
- Numenius arcuatus*
- , Linn. Common Curlew.

*Hab.* Europe, Asia, Africa.*a.* Purchased, March 6, 1860.Genus *LIMOSA*.

- 433.
- Limosa lapponica*
- (Linn.). Bar-tailed Godwit.

*Hab.* Europe.*a.* Deposited, Aug. 11, 1860.

- 434.
- Limosa melanura*
- , Leisler. Black-tailed Godwit.

*Hab.* Europe.*a.* Purchased, Aug. 10, 1860.

## Genus MACHETES.

435. *Machetes pugnax* (Linn.). Ruff.

*Hab.* Europe.

*a-e.* Purchased, May 6, 1862.

## Genus TRINGA.

436. *Tringa variabilis*, Meyer. Dunlin.

*Hab.* Europe.

*a-o.* Presented by F. Cresswell, Esq., Nov. 30, 1864.

## Genus CALIDRIS.

437. *Calidris canutus*, Briss. Knot.

*Hab.* Europe.

*a-c.* Presented by F. Cresswell, Esq., Nov. 30, 1864.

## Family PSOPHIIDÆ.

## Genus PSOPHIA.

438. *Psophia crepitans*, Linn. Common Trumpeter.

*Hab.* South America.

*a.* Purchased, Jan. 14, 1864.

439. *Psophia viridis*, Spix. Green-winged Trumpeter.

*Hab.* South America.

*a, b.* Purchased, March 8, 1864.

## Genus CARIAMA.

440. *Cariama cristata*, Linn. Cariama.

*Hab.* Tropical America.

*a.* Presented by William Downing, Esq., Aug. 10, 1863.

## Family GRUIDÆ.

## Genus GRUS.

441. *Grus montignesia*, Bp. Mantchourian Crane.

*Hab.* North China.

*a.* Female. Received in exchange, Oct. 20, 1856.



442. *Grus antigone*, Linn. Sarus Crane.

*Hab.* North India.

*a.* Presented by the Babu Rajendra Mullick, C.M.Z.S., July 25, 1864.

443. *Grus australasiana*, Gould. Australian Crane.

*Hab.* Australia.

*a.* Male. Presented by the Marchioness of Londonderry, Feb. 14, 1857.

*b.* Female. Received in exchange, April 18, 1863.

*c, d.* Presented by the Acclimatization Society of Victoria, June 27, 1864.

444. *Grus cinerea*, Bechst. Common Crane.

*Hab.* Europe.

*a.* Male. Received in exchange, May 27, 1852.

*b.* Female. Purchased, May 13, 1848.

*c.* Bred in the Gardens, June 23, 1863.

#### GENUS TETRAPTERYX.

445. *Tetrapteryx paradiseus*, Licht. Stanley Crane.

*Hab.* South Africa.

*a.* Presented by H. E. Sir George Grey, K.C.B., F.Z.S., Governor of New Zealand, Nov. 1, 1861.

*b.* Presented by H. E. Sir George Grey, K.C.B., F.Z.S., Governor of New Zealand, May 26, 1861.

#### GENUS BALEARICA.

446. *Balearica pavonina*, Briss. Balearic Crowned Crane.

*Hab.* North and West Africa.

*a.* Presented by Viscount Hill, F.Z.S., Feb. 29, 1860.

447. *Balearica regulorum*, Licht. Cape Crowned Crane.

*Hab.* South Africa.

*a.* Deposited, Feb. 19, 1851.

#### GENUS ANTHROPOIDES.

448. *Anthropoides virgo* (Linn.). Demoiselle Crane.

*Hab.* North Africa.

*a, b.* Purchased, Jan. 1, 1863.

## Family IBIDIDÆ.

## Genus IBIS.

449. *Ibis rubra*, Linn. Sacred Ibis.

*Hab.* Demerara.

*a-f.* Purchased, March 8, 1864.

450. *Ibis alba*, Linn. White Ibis.

*Hab.* West Indies.

*a.* Purchased, April 28, 1864.

## Genus GERONTICUS.

451. *Geronticus æthiopicus* (Lath.). Sacred Ibis.

*Hab.* River Gambia.

*a, b.* Received in exchange, Aug. 9, 1855.

*c, d.* Purchased, Nov. 18, 1863. From South Africa.

452. *Geronticus melanocephalus* (Linn.). Black-headed Ibis.

*Hab.* Siam.

*a.* Purchased, Dec. 18, 1864.

453. *Geronticus calvus* (Bodd.). Bald-headed Ibis.

*Hab.* South Africa.

*a.* Presented by H. E. Sir George Grey, K.C.B., F.Z.S.,  
Governor of New Zealand, Oct. 3, 1859.

454. *Geronticus albicollis* (Gm.). White-necked Ibis.

*Hab.* Brazil.

*a.* Purchased, Nov. 1, 1864.

## Genus TANTALUS.

455. *Tantalus ibis*, Linn. African Tantalus.

*Hab.* West Africa.

*a.* Purchased, July 16, 1863.

*b.* Purchased, June 8, 1863.

456. *Tantalus leucocephalus*, Linn. Indian Tantalus.

*Hab.* India.

*a.* Presented by A. Grote, Esq., C.M.Z.S., July 25, 1864.

*b.* Presented by the Babu Rajendra Mullick, C.M.Z.S., July 25, 1864.

### Family CICONIIDÆ.

#### Genus CICONIA.

457. *Ciconia nigra*, Ray. Black Stork.

*Hab.* Europe.

*a.* Presented by W. C. Domville, Esq., Aug. 14, 1855.

*b.* Received in exchange, Oct. 21, 1861.

*c, d.* Received in exchange, Oct. 14, 1862.

458. *Ciconia alba*, Linn. White Stork.

*Hab.* Europe.

*a.* Purchased, Oct. 31, 1864.

459. *Ciconia maguari*, Briss. Maguari Stork.

*Hab.* South America.

*a, b.* Purchased, March 8, 1864. From Para.

#### Genus LEPTOPTILUS.

460. *Leptoptilus crumeniferus* (Cuv.). Marabou Stork.

*Hab.* West Africa.

*a.* Presented by Edmund Gabriel, Esq., H.B.M.'s Commissioner at Loando, Angola, Aug. 22, 1860. From Angola.

*b.* Purchased, Aug. 15, 1854.

#### Genus MYCTERIA.

461. *Mycteria senegalensis* (Shaw). Saddle-billed Jabiru.

*Hab.* West Africa.

*a, b.* Purchased, April 17, 1861.

462. *Mycteria americana*, Linn. American Jabiru.

*Hab.* Para.

*a.* Purchased, March 8, 1864.



463. *Mycteria australis*, Shaw. Eastern Jabiru.

*Hab.* Malacca.

*a.* Male. *b.* Female. Presented by A. Grote, Esq., C.M.Z.S.,  
July 25, 1864.

### Family ARDEIDÆ.

#### Genus ARDEA.

464. *Ardea cinerea*, Linn. Common Heron.

*Hab.* Europe.

*a.* Presented by the Hon. C. A. Ellis, F.Z.S., Oct. 15, 1859.

*b.* Presented by Lord Lilford, F.Z.S., Aug. 1, 1855.

465. *Ardea cocoi*, Linn. Cocoi Heron.

*Hab.* West Indies.

*a.* Purchased, May 28, 1864.

#### Genus EGRETTA.

466. *Egretta candidissima* (Gm.). Snowy Egret.

*Hab.* Para.

*a-c.* Purchased, March 8, 1864.

467. *Egretta leuce* (Ill.). Great Egret.

*Hab.* Para.

*a.* Purchased, March 8, 1864.

468. *Egretta garzetta* (Linn.). Little Egret.

*Hab.* Lower Danube.

*a-e.* Purchased, Sept. 19, 1864.

#### Genus BUPHUS.

469. *Buphus comatus* (Pall.). Squacco Heron.

*Hab.* Lower Danube.

*a-f.* Purchased, Sept. 19, 1864.

## Genus ARDETTA.

- 470.
- Ardetta minuta*
- (Linn.). Little Bittern.

*Hab.* Newfoundland. Europe.*a.* Purchased, June 8, 1860.

## Genus BUTORIDES.

- 471.
- Butorides virescens*
- (Linn.). Green Bittern.

*Hab.* Para.*a.* Purchased, March 8, 1864.

## Genus TIGRISOMA.

- 472.
- Tigrisoma brasiliense*
- (Linn.). Tiger Bittern.

*Hab.* West Indies.*a.* Purchased, April 28, 1864.

## Genus NYCTICORAX.

- 473.
- Nycticorax europæus*
- , Steph. Common Night Heron.

*Hab.* Europe.*a-d.* Purchased, Aug. 7, 1863.

- 474.
- Nycticorax pileatus*
- (Bodd.). Pileated Night Heron.

*Hab.* South America.*a.* Presented by E. B. Webb, Esq., April 14, 1864.

## Genus EURYPYGA.

- 475.
- Eurypyga helias*
- (Pall.). Sun Bittern.

*Hab.* Trinidad.*a.* Presented by Dr. Huggins, C.M.Z.S., Sept. 16, 1861.*b, c.* Purchased, Sept. 29, 1862.

## Genus RHINOCETUS.

- 476.
- Rhinocetus jubatus*
- , Verr. et Des Murs. Kagu.

*Hab.* New Caledonia.*a.* Male. Presented by Dr. G. Bennett, F.Z.S., April 25, 1862.*b.* Female. Presented by Dr. G. Bennett, F.Z.S., April 18, 1863.

## Family RALLIDÆ.

## Genus RALLUS.

477. *Rallus pectoralis*, Less. Australian Rail.

*Hab.* New Holland.

*a, b.* Received in exchange, April 18, 1863.

## Genus CREX.

478. *Crex pratensis*, Bechst. Land Rail.

*Hab.* British Islands.

*a.* Purchased, July 25, 1864.

## Genus OCYDROMUS.

479. *Ocydromus australis* (Sparrm.). Weka Rail.

*Hab.* New Zealand.

*a.* Male. Purchased, April 29, 1861.

*b, c.* Presented by the Acclimatization Society of Melbourne,  
May 23, 1864.

## Genus ARAMIDES.

480. *Aramides cayennensis* (Gm.). West Indian Quail.

*Hab.* Trinidad.

*a, b.* Purchased, May 6, 1864.

## Genus PORPHYRIO.

481. *Porphyrio melanotus*, Temm. Black-backed Porphyrio.

*Hab.* Australia.

*a, b.* Presented by Edward Wilson, Esq., May 31, 1860.

*c.* Purchased, April 26, 1862.

*d-h.* Presented by Dr. Mueller, C.M.Z.S., Nov. 25, 1862.  
From Melbourne.

*i, j.* Presented by Henry St. Hill, Esq., Aug. 20, 1864. From  
New Zealand.

482. *Porphyrio indicus*, Horsf. Indian Porphyrio.

*Hab.* Java.

*a-d.* Presented by the Babu Rajendra Mullick, C.M.Z.S.,  
March 17, 1864.



483. *Porphyrio allenii*, Thomp. Allen's Porphyrio.  
*Hab.* West Africa.

*a, b.* Purchased, Sept. 22, 1863.

484. *Porphyrio hyacinthinus*, Temm. Hyacinthine Porphyrio.  
*Hab.* Bagdad.

*a.* Purchased, Dec. 18, 1864.

#### Genus TRIBONYX.

485. *Tribonyx ventralis*, Gould. Black-tailed Water-hen.  
*Hab.* Australia.

*a, b.* Purchased, April 6, 1864.

#### Genus GALLINULA.

486. *Gallinula tenebrosa*, Gould. Sombre Gallinule.  
*Hab.* Australia.

*a, b.* Presented by Dr. Mueller, C.M.Z.S., Jan. 27, 1863.  
From Melbourne.

487. *Gallinula nesiotis*, Sclater. Island-Hen Gallinule.  
*Hab.* Tristan d'Acunha.

*a.* Presented by H. E. Sir George Grey, K.C.B., F.Z.S.,  
Governor of New Zealand, May 26, 1861.

#### Genus FULICA.

488. *Fulica cristata*, Lath. Crested Coot.  
*Hab.* South Africa.

*a.* Female. Presented by Earl Fitzwilliam, F.Z.S., Feb. 11,  
1858.

*b-d.* Hybrids between this species and *Fulica atra*, Linn. Bred  
in the Gardens, June 8, 1863.

489. *Fulica atra*, Linn. Common Coot.  
*Hab.* Europe.

*a.* Male. Purchased, Nov. 15, 1860.

*b.* Purchased, Jan. 3, 1859.

490. *Fulica australis*, Gould. Australian Coot.

*Hab.* Australia.

- a, b.* Presented by Dr. Mueller, C.M.Z.S., Jan. 27, 1863.  
From Melbourne.

### Family PALAMEDEIDÆ.

#### Genus CHAUNA.

491. *Chauna nigricollis*, Sclater. Black-necked Screamer.

*Hab.* Dekke River, New Granada.

- a.* Presented by Edward Greey, Esq., C.M.Z.S., July 29, 1863.

### Order ANSERES.

### Family PHŒNICOPTERIDÆ.

#### Genus PHŒNICOPTERUS.

492. *Phœnicopterus anticorum*, Linn. Flamingo.

*Hab.* Egypt.

- a-e.* Presented by Rees Williams, Esq., June 20, 1862.

### Family ANATIDÆ.

#### Subfamily ANSERINÆ.

#### Genus ANSERANAS.

493. *Anseranas melanoleuca*, Less. Black and White Goose.

*Hab.* Australia.

- a.* Female. Purchased, June 19, 1855.

#### Genus PLECTROPTERUS.

494. *Plectropterus gambensis* (Linn.). Spur-winged Goose.

*Hab.* West Africa.

- a.* Female. Purchased, June 25, 1857.

## Genus CEREOPSIS.

- 495.
- Cereopsis novæ-hollandiæ*
- , Lath. Cereopsis Goose.

*Hab.* Australia.*a.* Male. Bred in the Gardens, 1853.*b, c.* Females. Purchased, April 26, 1861.*d.* Male. Received in exchange, April 17, 1863.

## Genus ANSER.

- 496.
- Anser ferus*
- , Linn. Wild or Grey-lag Goose.

*Hab.* British Islands.*a.* Male. Purchased, 1855. From India.*b.* Female. Purchased, March 24, 1860.

- 497.
- Anser brachyrhynchus*
- , Baill. Pink-footed Goose.

*Hab.* British Islands.*a.* Male. *b.* Female. Purchased, March 14, 1861.

- 498.
- Anser segetum*
- , Linn. Bean Goose.

*Hab.* Europe. \**a.* Male. *b.* Female. Purchased, Nov. 1, 1859.

- 499.
- Anser erythropus*
- , Linn. Little Goose.

*Hab.* Europe.*a.* Male. Purchased, April 4, 1858.*b.* Female. Purchased, May 18, 1852.*c.* Male. Purchased, May 27, 1852.

- 500.
- Anser albifrons*
- , Linn. White-fronted Goose.

*Hab.* Europe.*a.* Male. *b.* Female. Purchased, 1861.

- 501.
- Anser indicus*
- , Gm. Bar-headed Goose.

*Hab.* India.*a.* Male. *b.* Female. Received in exchange, Feb. 5, 1852.

- 502.
- Anser cygnoides*
- , Linn. Chinese Goose.

*Hab.* China.*a.* Male. Presented by Capt. Cruikshank, April 22, 1860.*b.* Female. Presented by Russell Sturgis, Esq., F.Z.S., Oct. 7, 1859.



## Genus BERNICLA.

503. *Bernicla leucopsis*, Bechst. Bernicle Goose.  
*Hab.* Europe.  
*a.* Male. Purchased, 1861.
504. *Bernicla canadensis* (Linn.). Canada Goose.  
*Hab.* British Islands.  
*a.* Male. Presented by Capt. Wishart, H.B.C.S., Oct. 29, 1861. From Hudson's Bay Territory.  
*b.* Presented by Capt. Wishart, H.B.C.S., Oct. 29, 1862. From Hudson's Bay Territory.
505. *Bernicla hutchinsii*, Rich. Hutchins's Goose.  
*Hab.* Arctic America.  
*a.* Female. Presented by Capt. David Herd, H.B.C.S., C.M.Z.S., Oct. 10, 1860. From Fort Churchill, Hudson's Bay Company.
506. *Bernicla ruficollis* (Pall.). Red-breasted Goose.  
*Hab.* Europe.  
*a.* Female. Received in exchange, Aug. 19, 1858.
507. *Bernicla brenta*, Steph. Brant Goose.  
*Hab.* Europe.  
*a, b.* Males. *c, d.* Females. Purchased, March 1, 1864.
508. *Bernicla jubata* (Lath.). Maned Goose.  
*Hab.* Australia.  
*a-c.* Purchased, Nov. 21, 1864.

## Genus CHLOËPHAGA.

509. *Chloëphaga magellanica* (Gm.). Upland Goose.  
*Hab.* Falkland Islands.  
*a.* Male. *b.* Female. Presented by H. E. Capt. Thomas E. L. Moore, R.N., Governor of the Falkland Islands, C.M.Z.S., May 27, 1857.  
*c.* Male. *d.* Female. Presented by H. E. Capt. Thomas E. L. Moore, R.N., Governor of the Falkland Islands, C.M.Z.S., Sept. 5, 1861.  
*e, f.* Females. Bred in the Gardens, May 4, 1863.

510. *Chloëphaga poliocephala*, Gray. Ashy-headed Goose.  
*Hab.* South America.  
*a.* Male. *b.* Female. Bred in the Gardens, June 7, 1858.  
*c.* Male. *d.* Female. Bred in the Gardens, May 27, 1860.
511. *Chloëphaga rubidiceps*, Sclater. Ruddy-headed Goose.  
*Hab.* Falkland Islands.  
*a, b.* Males. *c, d.* Females. Purchased, July 5, 1860.
512. *Chloëphaga sandvicensis* (Vig.). Sandwich Island Goose.  
*Hab.* Sandwich Islands.  
*a.* Male. Presented by Earl Fitzwilliam, F.Z.S., Feb. 11, 1858.  
*b.* Female. Received, April 25, 1863.  
*c-g.* Bred in the Gardens, April 5, 1864.

## Genus CHENALOPEX.

513. *Chenalopex ægyptiacus* (Briss.). Egyptian Goose.  
*Hab.* Africa.  
*a.* Deposited, Aug. 11, 1863. From South Africa.

## Subfamily CYGNINÆ.

## Genus CYGNUS.

514. *Cygnus nigricollis* (Gm.). Black-necked Swan.  
*Hab.* Chili.  
*a, b.* Males. Bred in the Gardens, June 23, 1858.  
*c.* Female. Received in exchange, April 12, 1862.
515. *Cygnus atratus*, Lath. Black Swan.  
*Hab.* Australia.  
*a.* Male. Purchased, Jan. 15, 1858.  
*b.* Female. Presented by Dr. Mueller, C.M.Z.S., Sept. 19, 1860. From Melbourne.  
*c.* Bred in the Gardens, Nov. 11, 1864.

## Subfamily ANATINÆ.

## Genus DENDROCYGNA.

516. *Dendrocygna viduata* (Linn.). White-faced Tree-Duck.

*Hab.* Brazil.

*a-c.* Presented by W. D. Christie, Esq., F.Z.S., May 28, 1862.

*d.* Received in exchange, Oct. 15, 1863.

517. *Dendrocygna arcuata* (Cuv.). Indian Tree-Duck.

*Hab.* India.

*a-c.* Purchased, Sept. 3, 1858.

*d.* Presented by the Babu Rajendra Mullick, C.M.Z.S., July 14, 1857.

518. *Dendrocygna arborea* (Linn.). Black-billed Tree-Duck.

*Hab.* Cuba.

*a-d.* Purchased, Dec. 26, 1863.

519. *Dendrocygna autumnalis* (Linn.). Red-billed Tree-Duck.

*Hab.* Tropical America.

*a-d.* Received in exchange, June 8, 1864.

## Genus TADORNA.

520. *Tadorna vulpanser*, Flem. Common Sheldrake.

*Hab.* Europe.

*a.* Male. *b.* Female. Purchased, June 24, 1860.

*c.* Male. *d.* Female. Hybrids between this species and *Casarca cana* (Gm.). Bred in the Gardens, June 26, 1859.

## Genus CASARCA.

521. *Casarca rutila* (Pall.). Ruddy Sheldrake.

*Hab.* Europe.

*a.* Male. *b.* Female. Bred in the Gardens, May 13, 1859.

*c.* Male. *d.* Female. Bred in the Gardens, June 2, 1861.

*e.* Male. Received in exchange, Nov. 13, 1862.

*f.* Bred in the Gardens, 1863.



522. *Casarca tadornoides*, Jard. & Selb. Australian Shel-drake.

*Hab.* South Australia.

*a-c.* Females. Presented by the Hon. J. C. Hawker, Speaker of the House of Assembly, Adelaide, April 3, 1862.

*d, e.* Males. Presented by the Acclimatization Society of Victoria, Sept. 22, 1863.

523. *Casarca variegata* (Gm.). Variegated Sheldrake.

*Hab.* New Zealand.

*a.* Male. *b.* Female. Presented by J. D. Tetley, Esq., Aug. 3, 1863.

#### Genus AIX.

524. *Aix sponsa* (Linn.). Summer Duck.

*Hab.* North America.

*a.* Male. *b.* Female. Bred in the Gardens, May 24, 1859.

*c.* Male. Hybrid between this species and *Fuligula ferina* (Linn.).

*d, e.* Males. Hybrids between this species and *Nyroca leucophthalma* (Bechst.). Received in exchange, Nov. 11, 1860.

*f-m.* Bred in the Gardens, 1863.

*n-s.* Deposited, 1863.

525. *Aix galericulata* (Linn.). Mandarin Duck.

*Hab.* China.

*a.* Female. Bred in the Gardens, June 2, 1859.

*b.* Male. Deposited, April 15, 1862.

*c.* Male. *d.* Female. Bred in the Gardens, 1862.

*e.* Male. Bred in the Gardens, June 1, 1863.

#### Genus MARECA.

526. *Mareca penelope* (Linn.). Wigeon.

*Hab.* Europe.

*a.* Male. *b.* Female. Purchased, 1861.

*c.* Male. *d.* Female. Supposed hybrids between this species and the *Querquedula crecca* (Linn.), known as the Bimaculated Duck. Purchased, Feb. 18, 1861.

*e, g.* Supposed hybrids between this species and the *Querquedula crecca* (Linn.), known as the Bimaculated Duck. Presented by J. A. Heaton, Esq., Oct. 18, 1864.

## Genus DAFILA.

527. *Dafila acuta* (Linn.). Pintail.

*Hab.* Europe.

*a, b.* Males. *c.* Female. Bred in the Gardens, May 15, 1861.  
*d-f.* Females. Bred in the Gardens, May 16, 1860.

## Genus PÆCILONETTA.

528. *Pæcilonetta bahamensis* (Linn.). Bahama Duck.

*Hab.* West Indies.

*a.* Received in exchange, Dec. 3, 1860.  
*b-d.* Bred in the Gardens, July 31, 1860.  
*e.* Deposited, Aug. 16, 1862.  
*f.* Male. Deposited, 1863.  
*g-i.* Bred in the Gardens, June 1, 1863.

529. *Pæcilonetta erythrorhyncha* (Gm.). Red-billed Duck.

*Hab.* South Africa.

*a.* Male. *b.* Female. Bred in the Gardens, July 9, 1860.

## Genus ANAS.

530. *Anas obscura*, Gm. Dusky Duck.

*Hab.* North America.

*a.* Male. *b.* Female. Bred in the Gardens, May 21, 1861.  
*c.* Bred in the Gardens, 1860.  
*d, e.* Presented by A. Downs, Esq., C.M.Z.S., Oct. 4, 1863.  
 From Halifax.

531. *Anas xanthorhyncha*, Forst. Yellow-billed Duck.

*Hab.* South Africa.

*a.* Male. *b.* Female. Bred in the Gardens, May 20, 1859.  
*c.* Male. *d.* Female. Bred in the Gardens, May 30, 1860.  
*e, f.* Bred in the Gardens, June 1, 1863.

532. *Anas superciliosa*, Gm. Australian Wild Duck.

*Hab.* Australia.

*a.* Female. Presented by Edward Wilson, Esq., May 31, 1860. From Melbourne.  
*b, c.* Presented by Dr. Mueller, C.M.Z.S., March 18, 1863.  
 From Melbourne.

533. *Anas strepera*, Linn. Common Gadwall.

*Hab.* Europe.

*a, b.* Males. *c, d.* Females. Bred in the Gardens, June 20, 1861.

Genus QUERQUEDULA.

534. *Querquedula crecca* (Linn.). Common Teal.

*Hab.* Europe.

*a.* Male. *b.* Female. Bred in the Gardens, June 24, 1860.

*c.* Male. *d.* Female. Bred in the Gardens, June 1861.

535. *Querquedula ipecutiri* (Vieill.). South American Teal.

*Hab.* Para.

*a.* Purchased, March 8, 1864.

536. *Querquedula circia* (Linn.). Garganey Teal.

*Hab.* Europe.

*a.* Male. Presented by Earl Fitzwilliam, F.Z.S., Feb. 11, 1858.

Genus SPATULA.

537. *Spatula clypeata* (Linn.). Shoveler.

*Hab.* Europe.

*a-c.* Males. Bred in the Gardens, July 4, 1859.

Subfamily FULIGULINÆ.

Genus FULIGULA.

538. *Fuligula cristata* (Ray). Tufted Duck.

*Hab.* Europe.

*a, b.* Males. Purchased, Jan. 16, 1862.

*c, d.* Females. Purchased, Nov. 22, 1860.

*e-g.* Hybrids between this species and *Nyroca leucophthalma* (Bechst.), for three or four generations. Bred in the Gardens, June 12, 1861.



539. *Fuligula marila* (Linn.). Scaup Duck.

*Hab.* Europe.

*a.* Male. *b.* Female. Purchased, April 24, 1861.

*c.* Hybrids, supposed to be between this species and *Nyroca leucophthalma* (Bechst.). Purchased, March 26, 1861.

540. *Fuligula ferina* (Linn.). Red-headed Pochard.

*Hab.* Europe.

*a.* Male. *b.* Female. Purchased, Nov. 29, 1860.

#### Genus NYROCA.

541. *Nyroca leucophthalma* (Bechst.). White-eyed or Castaneous Duck.

*Hab.* Europe.

*a.* Male. Purchased, 1857.

#### Genus CLANGULA.

542. *Clangula glaucion* (Linn.). Golden-eye.

*Hab.* Europe.

*a-i.* Purchased, Jan. 16, 1862.

*j.* Female. Purchased, March 3, 1862.

#### Genus ÆDEμία.

543. *Ædemia nigra*, Flem. Black Scoter.

*Hab.* British Islands.

*a.* Purchased, May 11, 1864.

#### Genus MERGUS.

544. *Mergus merganser*, Linn. Goosander.

*Hab.* British Islands.

*a, b.* Female. Presented by Anthony Sanaze, Esq., March 5, 1864.

## Family COLYMBIDÆ.

## Genus PODICEPS.

545. *Podiceps minor*, Lath. Little Grebe.

*Hab.* British Islands.

*a.* Purchased, Feb. 21, 1863.

*b-e.* Presented by Master A. M. Hall, Dec. 1, 1863.

## Family ALCIDÆ.

## Genus ALCA.

546. *Alca torda*, Linn. Razor-bill.

*Hab.* British Islands.

*a.* Presented by P. W. Symonds, Esq., July 28, 1864.

## Family LARIDÆ.

## Genus LARUS.

547. *Larus marinus*, Linn. Greater Black-backed Gull.

*Hab.* British Islands.

*a.* Male. Presented by W. H. Leach, June 3, 1861.

*b.* Female. Presented by W. N. Turner, Esq., Oct. 27, 1848.

*c.* Deposited, 1861.

548. *Larus fuscus*, Linn. Lesser Black-backed Gull.

*Hab.* British Islands.

*a.* Presented by Mrs. Cotton, 1861.

549. *Larus michahellesii*, Bruch. Michahelle's Gull.

*Hab.* North Africa.

*a.* Purchased, Aug. 3, 1859. From Mogador.

550. *Larus argentatus*, Brünn. Herring-Gull.

*Hab.* Europe.

*a.* Presented by S. Redman, Esq., Feb. 4, 1860.

*b.* Presented by — Tomkinson, Esq., Oct. 25, 1861.

*c.* Presented by Thomas Page, Esq., Nov. 12, 1862.

*d.* Bred in the Gardens, 1864.

*e, f.* Presented by H. Houlder, Esq., Sept. 12, 1864.

551. *Larus ridibundus*, Linn. Black-headed Gull.

*Hab.* Europe.

*a.* Presented by J. Salmon, Esq., July 25, 1856.

*b.* Presented by Dr. Bree, May 1861.

*c.* Presented by Alfred Newton, Esq., F.Z.S., July 21, 1851.

552. *Larus glaucus*, Linn. Glaucous Gull.

*Hab.* Europe.

*a.* Purchased, Dec. 23, 1859.

*b.* Purchased, Oct. 3, 1860.

## Family PELECANIDÆ.

### Genus PELECANUS.

553. *Pelecanus onocrotalus*, Linn. White Pelican.

*Hab.* Europe, Asia, Africa.

*a.* Purchased, April 22, 1851. From Egypt.

*b.* Purchased, July 9, 1852. From Egypt.

*c.* Purchased, April 12, 1853. From Egypt.

554. *Pelecanus crispus*, Feldegg. Crested Pelican.

*Hab.* Africa.

*a.* Purchased, Sept. 26, 1853. From Egypt.

555. *Pelecanus fuscus*, Linn. Brown Pelican.

*Hab.* South America.

*a, b.* Presented by Capt. Abbott, July 18, 1854.

556. *Pelecanus conspicillatus*, Gould. Australian Pelican.

*Hab.* Australia.

*a.* Purchased, April 10, 1864.

### Genus PHALACROCORAX.

557. *Phalacrocorax carbo*, Linn. Common Cormorant.

*Hab.* British Islands.

*a.* Purchased, Sept. 26, 1853. From Egypt.

*b.* Presented by Sir Henry Stracey, Bart., F.Z.S., Dec. 1, 1862.



## Genus SULA.

558. *Sula bassana*, Linn. Gannet.

*Hab.* British Islands.

*a.* Presented by J. J. Broadwood, Esq., July 13, 1864.

## Class REPTILIA.

## Order TESTUDINATA.

## Family TESTUDINIDÆ.

## Genus TESTUDO.

1. *Testudo sulcata*, Miller. Grooved Tortoise.

*Hab.* Galam, Africa.

*a.* Purchased, July 6, 1862.

2. *Testudo tabulata*, Walb. Brazilian Tortoise.

*Hab.* British Guiana.

*a.* Presented by D. C. Munro, Esq., H. B. M.'s Consul, Surinam,  
May 19, 1863.

3. *Testudo radiata*, Shaw. Radiated Tortoise.

*Hab.* Madagascar.

*a-e.* Deposited, Aug. 11, 1863.

4. *Testudo indica*, Gm. Indian Tortoise.

*Hab.* Seychelles.

*a, b.* Presented by the Babu Rajendra Mullick, C.M.Z.S., July  
25, 1864.

Family EMYDIDÆ.

Genus Emys.

5. *Emys guttata*, Schweig. Speckled Terrapen.

*Hab.* North America.

*a-c.* Presented by A. Downs, Esq., C.M.Z.S., Aug. 1, 1862.  
From Halifax.

Genus CHELYDRA.

6. *Chelydra serpentina* (Linn.). Alligator Terrapen.

*Hab.* North America.

*a, b.* Presented by Arthur Russell, Esq., F.Z.S., June 24, 1860.

Genus DERMATEMYS.

7. *Dermatemys mawii*, Gray. Maw's Terrapen.

*Hab.* South America.

*a.* Purchased.

Family CHELYDIDÆ.

Genus CHELODINA.

8. *Chelodina oblonga*, Gray. Oblong Chelodine.

*Hab.* West Australia.

*a.* Presented by W. Ayshford Sandford, Esq., March 18, 1856.

9. *Chelodina longicollis* (Shaw). Long-necked Chelodine.

*Hab.* River Yarra, Australia.

*a.* Presented by P. Joske, Esq., Jan. 9, 1861.

Family CHELONIIDÆ.

Genus CARETTA.

10. *Caretta imbricata* (Schweig.). Hawk's-billed Turtle.

*Hab.* East Indies.

*a.* Presented by Messrs. T. C. W. Mackay & Co., July 27, 1864.

11. *Chelonia viridis* (Schneid.). Common Turtle.

*Hab.* West Indies.

*a.* Presented by C. Butler, Esq., Sept. 2, 1864.

*b, c.* Young. Presented by H. Jones, Esq. From Ascension Island.

## Order CROCODILIA.

### Family CROCODILIDÆ.

#### Genus ALLIGATOR.

12. *Alligator mississippiensis* (Daud.). Alligator.

*Hab.* Mississippi.

*a, b.* Purchased, 1863.

*c, d, e.* Purchased, Oct. 9, 1864.

## Order SAURIA.

### Family MONITORIDÆ.

#### Genus MONITOR.

13. *Monitor niloticus*, Hasselq. Egyptian Monitor.

*Hab.* North Africa.

*a.* Purchased, Sept. 28, 1863.

### Family LACERTIDÆ.

#### Genus LACERTA.

14. *Lacerta viridis*, Linn. Green Lizard.

*Hab.* Island of Jersey.

*a.* Purchased, April 13, 1864.

*b.* Presented by — Baker, Esq., Sept. 5, 1864.



## Family SCINCIDÆ.

## Genus TRACHYDOSAURUS.

15. *Trachydosaurus rugosus*, Gray. Stump-tailed Lizard.  
*Hab.* New Holland.  
*a.* Purchased, 1858.  
*b.* Presented by the Rev. W. H. Hawker, F.Z.S., April 4, 1862.

## Genus TROPIDOLEPISMA.

16. *Tropidolepisma majus*, Gray. The Large Tropidolepisma.  
*Hab.* New South Wales.  
*a, b.* Presented by George Macleay, Esq., C.M.Z.S., May 19, 1862.

## Genus CYCLODUS.

17. *Cyclodus gigas* (Bodd.). Great Cyclodus Lizard.  
*Hab.* Australia.  
*a.* Purchased, 1856.  
*b.* Presented by the Acclimatisation Society of Victoria, March 31, 1864.

## Genus EGERNIA.

18. *Egernia cunninghamii*, Gray. Cunningham's Skink.  
*Hab.* Australia.  
*a.* Presented by the Acclimatisation Society of Victoria, March 31, 1864.

## Genus GONGYLUS.

19. *Gongylus ocellatus*, Forsk. Ocellated Lizard.  
*Hab.* South Europe.  
*a.* Purchased, Aug. 8, 1863.

## Family IGUANIDÆ.

## Genus IGUANA.

20. *Iguana tuberculata*, Laur. Tuberculated Lizard.  
*Hab.* St. Thomas.  
*a.* Purchased, Oct. 29, 1864.  
*b.* Presented by Capt. Sawyer, Nov. 15, 1864.

## Genus ANOLIS.

21. *Anolis cristatellus*, Dum. et Bibr. Crested Anolis.  
*Hab.* West Indies.

*a-j.* Presented by Capt. Sawyer, Sept. 14, 1864.  
*k, l.* Deposited, Sept. 30, 1864.

## Genus AMEIVA.

22. *Ameiva dorsalis*, Gray. Dorsal Lizard.  
*Hab.* St. Thomas.

*a.* Presented by Capt. Abbott, April 28, 1864.

## Family AGAMIDÆ.

## Genus GRAMMATOPHORA.

23. *Grammatophora barbata*. Bearded Lizard.  
*Hab.* Australia.

*a.* Purchased, March 14, 1864.

## Family ZONURIDÆ.

## Genus PSEUDOPUS.

24. *Pseudopus pallasii* (Oppel). Dalmatian Glass Snake.  
*Hab.* Dalmatia.

*a-d.* Purchased, 1854.

## Family CHAMÆLEONIDÆ.

## Genus CHAMÆLEON.

25. *Chamælæon vulgaris*, Daud. Common Chameleon.  
*Hab.* North Africa.

*a.* Deposited, Dec. 10, 1863.

*b.* Presented by W. Gass, Esq., Aug. 26, 1863.

*c.* Presented by B. E. Sprauell, Esq., Dec. 28, 1863. From  
China.

## Order OPHIDIA.

## Family BOIDÆ.

## Genus PYTHON.

26. *Python sebæ* (Gm.). West African Python.

*Hab.* West Africa.

*a.* Male. Purchased, April 18, 1859.

*b.* Presented by Dr. Marchisio, Dec. 18, 1863.

*c.* Purchased, July 21, 1864.

27. *Python regius* (Shaw). Royal Python.

*Hab.* West Africa.

*a.* Purchased, April 8, 1859.

28. *Python molurus* (Linn.). Indian Python.

*Hab.* India.

*a.* Purchased, Sept. 24, 1863.

## Genus BOA.

29. *Boa constrictor*, Linn. Common Boa.

*Hab.* South America.

*a.* Presented by Hipposley Justins, Esq., July 5, 1861.

*b.* Presented by J. R. Perry, Esq., H.B.M.'s Consul at Para,  
June 9, 1863. From the Lower Amazon.

*c.* Presented by Dr. Leard, April 30, 1864.

## Genus EUNECTES.

30. *Eunectes murinus* (Linn.). Anaconda.

*Hab.* South America.

*a.* Purchased, Feb. 8, 1864.

## Genus CHILOBOTHRUS.

31. *Chilobothrus inornatus*, Dum. Yellow Snake.

*Hab.* Jamaica.

*a, b.* Presented by Dr. Bowerbank, Oct. 17, 1855.

*c-e.* Presented by Capt. Abbott, June 14, 1864.



## Genus MORELIA.

- 32.
- Morelia spilotes*
- (Lacép.). Diamond Snake.

*Hab.* New South Wales.

*a, b.* Presented by Gerard Krefft, Esq., Sept. 29, 1863.

*c.* Presented by the Acclimatisation Society of Victoria, March 31, 1864.

## Family ERYCIDÆ.

## Genus ERYX.

- 33.
- Eryx jaculus*
- , Daud. Eryx Snake.

*Hab.* Egypt.

*a.* Purchased, Aug. 8, 1863.

## Family TROPIDONOTIDÆ.

## Genus TROPIDONOTUS.

- 34.
- Tropidonotus natrix*
- (Linn.). Common Snake.

*Hab.* British Islands.

*a-f.* Purchased.

- 35.
- Tropidonotus quincunciatus*
- (Schleg.). Common River Snake.

*Hab.* India.

*a.* Purchased, July 4, 1861.

- 36.
- Tropidonotus ordinatus*
- , Linn. Garter Snake.

*Hab.* Nova Scotia.

*a-d.* Presented by A. Downs, Esq., C.M.Z.S., Oct. 2, 1863.

- 37.
- Tropidonotus viperinus*
- (Merr.). Viperine Snake.

*Hab.* North Africa.

*a.* Purchased.

## Genus HETERODON.

38. *Heterodon madagascariensis*, D. & B. Sharp-snouted Snake.

*Hab.* Madagascar.

*a.* Presented by Edward Newton, Esq., C.M.Z.S., Nov. 27, 1863.

## Family HERPETODRYADIDÆ.

## Genus DROMICUS.

39. *Dromicus antillensis*, Schleg. Antillean Snake.

*Hab.* St. Thomas's, West Indies.

*a, b.* Presented by Capt. Abbott, April 28, 1864.

## Genus CYCLOPHIS.

40. *Cyclophis vernalis*, DeKay. Grass Snake.

*Hab.* Nova Scotia.

*a.* Presented by A. Downs, Esq., C.M.Z.S., Oct. 2, 1863.

## Family COLUBRIDÆ.

## Genus CORONELLA.

41. *Coronella lævis*, Lacép. Smooth Snake.

*Hab.* England.

*a.* Purchased, July 2, 1863.

*b.* Presented by John Pares, Esq., Sept. 13, 1864.

## Genus COLUBER.

42. *Coluber quadrilineatus* (Pall.). Four-lined Snake.

*Hab.* Egypt.

*a, b.* Purchased, Aug. 8, 1863.

## Genus PTYAS.

43. *Ptyas mucosus* (Linn.). Indian Rat Snake.

*Hab.* India.

*a.* Presented by the Babu Rajendra Mullick, C.M.Z.S., July 14, 1857.

*b.* Presented by Dr. Shortt, F.Z.S., Oct. 23, 1863.

## Genus ZAMENIS.

44. *Zamenis atrovirens*, Shaw. Dark-green Snake.  
*Hab.* Dalmatia.

*a.* Purchased, Dec. 29, 1862.

*b.* Purchased, Aug. 8, 1863.

45. *Zamenis cliffordii* (Schleg.). Clifford's Snake.  
*Hab.* Egypt.

*a.* Purchased, Aug. 8, 1863.

## Family ELAPIDÆ.

## Genus NAIA.

46. *Naia tripudians* (Merr.). Indian Cobra.  
*Hab.* India.

*a.* Purchased, May 24, 1862.

## Family VIPERIDÆ.

## Genus CENCHRIS.

47. *Cenchrus piscivorus*, Gray. Water Viper.  
*Hab.* North America.

*a-e.* Received in exchange, 1858.

## Genus VIPERA.

48. *Vipera ammodytes*, Klein. Sand Asp.  
*Hab.* Egypt.

*a, b.* Purchased, Aug. 8, 1863.

## Genus PELIAS.

49. *Pelias berus*, Merr. Common Adder.  
*Hab.* British Islands.

*a.* Presented by F. T. Buckland, Esq., F.Z.S., May 11, 1864.

*b.* Presented by E. J. Lowe, Esq., June 28, 1864.



## Genus CLOTHO.

50. *Clotho arietans*, Gray. Puff Adder.

*Hab.* Cape of Good Hope.

*a.* Purchased, Aug. 14, 1862.

## Family CROTALIDÆ.

## Genus CROTALUS.

51. *Crotalus durissus* (Daud.). Rattle Snake.

*Hab.* North America.

*a.* Male. *b.* Female. Purchased, July 3, 1862.

## Genus CRASPEDOCEPHALUS.

52. *Craspedocephalus bilineatus*, Wied. Two-lined Palm-Snake.

*Hab.* Brazil.

*a.* Presented by Dr. Wucherer, C.M.Z.S., Oct. 1, 1864. From Bahia.

## Order BATRACHIA.

## Family BUFONIDÆ.

## Genus BUFO.

53. *Bufo pantherinus*, Geoff. St.-Hil. Pantherine Toad.

*Hab.* Tunis.

*a.* Presented by P. L. Slater, Esq., F.Z.S., Secretary of the Society, March 24, 1859.

54. *Bufo calamita*, Laur. Natterjack Toad.

*Hab.* Cornwall.

*a.* Presented by Dr. Lankester, Aug. 1861.

55. *Bufo vulgaris*, Laur. Common Toad.

*Hab.* England.

*a-e.* Presented, 1860.

## Genus PSEUDOPHRYNE.

56. *Pseudophryne australis* (Gray). Australian Frog.

*Hab.* New South Wales.

*a.* Presented by George Krefft, Esq., Sept. 29, 1863.

## Family RANIDÆ.

## Genus RANA.

57. *Rana esculenta*, Linn. Edible Frog.  
*Hab.* Europe.  
*a, b.* Purchased, 1862.
58. *Rana halecina*, Catesby. American Green Frog.  
*Hab.* Nova Scotia.  
*a, b.* Presented by A. Downs, Esq., C.M.Z.S., July 9, 1861.  
From Halifax.
59. *Rana clamata*, Daud. Noisy Frog.  
*Hab.* Nova Scotia.  
*a.* Presented by A. Downs, Esq., C.M.Z.S., July 9, 1861.
60. *Rana mugiens*, Merr. Bull Frog.  
*Hab.* Nova Scotia.  
*a.* Presented by A. Downs, Esq., C.M.Z.S., July 9, 1861. From  
Halifax.

## Genus HYLÆ.

61. *Hyla arborea* (Linn.). European Tree-Frog.  
*Hab.* Europe.  
*a, b.* Purchased, May 12, 1862.
62. *Hyla ewingii*, Dum. et Bibr. Ewing's Tree-Frog.  
*Hab.* New South Wales.  
*a.* Purchased, April 23, 1863.
63. *Hyla citropus*, Dum. et Bibr. Tree-Frog.  
*Hab.* New South Wales.  
*a.* Purchased, April 23, 1863.
64. *Hyla peronii*, Dum. et Bibr. Péron's Tree-Frog.  
*Hab.* New South Wales.  
*a, b.* Purchased, April 23, 1863.

65. *Hyla krefftii*, Günth. Krefft's Tree-Frog.

*Hab.* New South Wales.

*a, b.* Purchased, April 23, 1863.

66. *Hyla phyllochroa*, Günth. Leaf-green Tree-Frog.

*Hab.* New South Wales.

*a.* Purchased, April 23, 1863.

Genus PELODRYAS.

67. *Pelodryas cæruleus* (White). White's Tree-Frog.

*Hab.* New South Wales.

*a.* Presented by George Macleay, Esq., C.M.Z.S., May 19, 1862.

Family SALAMANDRIDÆ.

Genus SALAMANDRA.

68. *Salamandra maculosa* (Linn.). Spotted Salamander.

*Hab.* Europe.

*a.* Presented by Mrs. Hopper, June 27, 1861.

*b-f.* Purchased, June 2, 1863.

Genus TRITON.

69. *Triton cristatus*, Linn. Crested Newt.

*Hab.* British Islands.

*a-c.* Presented by T. C. Eyton, Esq., F.Z.S., April 14, 1862.

70. *Triton punctatus*, Dugès. Smooth Newt.

*Hab.* British Islands.

*a-c.* Presented by T. C. Eyton, Esq., F.Z.S., April 14, 1862.

71. *Triton palmatus*, Otth. Palmated Newt.

*Hab.* British Islands.

*a-c, &c.* Presented by E. W. H. Holdsworth, Esq., F.Z.S., 1863.

Genus AMBLYSTOMA.

72. *Amblystoma luridum*, Baird. Illinois Salamander.

*Hab.* Illinois, U.S.A.

*a, b.* Presented by the Smithsonian Institution, Dec. 1857.



## Family SIREDONIDÆ.

## Genus SIREDON.

73. *Siredon mexicanus* (Shaw). The Axolotl.

*Hab.* Mexico.

*a, b.* Purchased, Aug. 30, 1864.

## Family PROTONOPSIDÆ.

## Genus SIEBOLDIA.

74. *Sieboldia maxima* (Schleg.). Gigantic Salamander.

*Hab.* Japan.

*a.* Deposited by Capt. Taylor, July 2, 1861.

*b-d.* Purchased, June 19, 1862.

## Family PROTEIDÆ.

## Genus PROTEUS.

75. *Proteus anguinus* (Shaw). Proteus.

*Hab.* Europe.

*a.* Presented by Dr. Percival Wright.

*b, c.* Presented by T. H. Chambers, Esq., July 17, 1863.

*d.* Presented by F. M. Burton, Esq., Nov. 17, 1863.

## Class PISCES.

## Order PLAGIOSTOMATA.

## Family SQUALIDÆ.

## Genus SCYLLIUM.

1. *Scyllium canicula* (Linn.). Small-spotted Dog-fish.

*Hab.* British Seas.

*a.* Purchased, Sept. 25, 1863.

## Order GANOIDEI.

## Family ACIPENSERIDÆ.

## Genus ACIPENSER.

2. *Acipenser sturio*, Linn. Common Sturgeon.

*Hab.* European rivers.

*a.* Purchased, July 26, 1863.

*b.* Small example from the Elbe, purchased, 1864.

## Order TELEOSTEI.

## Family GASTEROSTEIDÆ.

## Genus GASTEROSTEUS.

3. *Gasterosteus spinachia*, Linn. Fifteen-spined Stickleback.

*Hab.* British Seas.

*a-z.* Presented by Dr. Salter, F.Z.S.

4. *Gasterosteus leiurus*, Cuv. et Val. Smooth-tailed Stickleback.

*Hab.* British Seas.

*a-j.* Purchased, 1862.

5. *Gasterosteus pungitius*, Linn. Ten-spined Stickleback.

*Hab.* British Seas.

*a-j.* Purchased, 1862.

6. *Gasterosteus trachurus*, Cuv. et Val. Rough-tailed Stickleback.  
*Hab.* British Seas.  
*a.* Purchased, 1864.

## Family PERCIDÆ.

## Genus PERCA.

7. *Perca fluviatilis*, Linn. Common Perch.  
*Hab.* British fresh waters.  
*a-f.* Purchased, 1854.

## Genus ACERINA.

8. *Acerina cernua* (Linn.). Ruffe, or Pope.  
*Hab.* British waters.  
*a-c.* Purchased, Nov. 23, 1863.

## Family TRIGLIDÆ.

## Genus COTTUS.

9. *Cottus quadricornis*, Linn. Four-horned Cottus.  
*Hab.* British Seas.  
*a.* Purchased, 1864.
10. *Cottus bubalis*, Euphr. Long-spined Cottus.  
*Hab.* British Seas.  
*a-h.* Presented by Dr. Salter, F.Z.S.

## Genus ASPIDOPHORUS.

11. *Aspidophorus cataphractus* (Linn.). Armed Bullhead.  
*Hab.* British Seas.  
*a.* Purchased, 1864.

## Family MUGILIDÆ.

## Genus MUGIL.

12. *Mugil capito*, Cuv. Grey Mullet.  
*Hab.* British Seas.  
*a, b.* Presented by Dr. Salter, F.Z.S.



Family BLENNIIDÆ.

Genus CENTRONOTUS.

13. *Centronotus gunnellus* (Linn.). Spotted Gunnel.

*Hab.* British Seas.

*a.* Purchased, 1861.

Genus ZOARCES.

14. *Zoarces viviparus*, Cuv. Viviparous Blenny.

*Hab.* British Seas.

*a, b.* Purchased, 1861.

Genus BLENNIUS.

15. *Blennius pholis*, Linn. Smooth Shanny.

*Hab.* British Seas.

*a-c.* Purchased, 1863.

Family GOBIIDÆ.

Genus GOBIUS.

16. *Gobius niger*, Linn. Black Goby.

*Hab.* British Seas.

*a, b.* Presented by Dr. J. Salter, F.Z.S.

17. *Gobius minutus*, Pall. Freckled Goby.

*Hab.* British Seas.

*a-d.* Presented by Dr. Salter, F.Z.S.

18. *Gobius bipunctatus*, Yarr. Two-spotted Goby.

*Hab.* British Seas.

*a, b.* Presented by Dr. Salter, F.Z.S.

Family LABRIDÆ.

Genus CRENILABRUS.

19. *Crenilabrus cornubicus*, Don. Goldfinny.

*Hab.* British Seas.

*a.* Purchased, 1861.

*b-g.* Presented by Dr. J. Salter, F.Z.S.

## Genus CTENOLABRUS.

20. *Ctenolabrus rupestris* (Linn.). Jago's Goldfinny.  
*Hab.* British Seas.  
*a, b.* Purchased, 1861.

## Genus LABRUS.

21. *Labrus maculatus*, Bloch. Green-streaked Wrasse.  
*Hab.* British Seas.  
*a-c.* Purchased, 1862.  
*d-g.* Presented by Dr. J. Salter, F.Z.S.

## Family PLEURONECTIDÆ.

## Genus PLATESSA.

22. *Platessa flesus* (Linn.). Flounder.  
*Hab.* British Seas.  
*a-c.* Presented by Andrew Arcedeckne, Esq., F.Z.S., Sept. 12, 1863.
23. *Platessa vulgaris*, Flem. Plaice.  
*Hab.* British Seas.  
*a.*

## Family SILURIDÆ.

## Genus AMIURUS.

24. *Amiurus catus*, Linn. Cat Fish.  
*Hab.* North America.  
*a.* Presented by A. Downs, Esq., C.M.Z.S., Aug. 1863.

## Genus SILURUS.

25. *Silurus glanis*, Linn. Sly Silurus.  
*Hab.* Europe.  
*a-k.* Deposited, Dec. 15, 1864.

## Family CYPRINIDÆ.

## Genus CYPRINUS.

26. *Cyprinus carpio*, Linn. Common Carp.  
*Hab.* British Islands.  
*a.* Purchased, 1854.
27. *Cyprinus gibelio*, Bloch. Prussian Carp.  
*Hab.* British Islands.  
*a.* Purchased, 1862.
28. *Cyprinus auratus*, Linn. Gold Carp.  
*Hab.* China.  
*a.* Presented by G. A. Hicks, Esq., Dec. 10, 1863.  
*b-f.* Presented by A. Russell, Esq., Sept. 22, 1864.

## Genus COBITIS.

29. *Cobitis barbatula*, Linn. Common Loach.  
*Hab.* British Islands.  
*a-c.* Purchased, 1863.
30. *Cobitis fossilis*, Linn. Thunder Fish.  
*Hab.* Baltic Sea.  
*a, b.* Purchased, May 16, 1864.  
*c-z, &c.* Deposited, Dec. 15, 1864.

## Genus GOBIO.

31. *Gobio fluviatilis*, Cuv. et Val. Common Gudgeon.  
*Hab.* British Islands.  
*a-c.* Purchased, 1863.

## Genus TINCA.

32. *Tinca vulgaris*, Cuv. Common Tench.  
*Hab.* British Islands.  
*a, b.* Purchased, 1863.  
*c.* Presented by F. Buckland, Esq., F.Z.S., July 29, 1863.  
 Golden variety.



## Genus LEUCISCUS.

33. *Leuciscus vulgaris*, Flem. Common Dace.

*Hab.* British Islands.

*a-c.* Purchased, 1861.

34. *Leuciscus rutilus* (Linn.). Roach.

*Hab.* British Islands.

*a-c.* Purchased, 1862.

35. *Leuciscus phoxinus* (Linn.). Minnow.

*Hab.* British Islands.

*a-c.* Purchased, 1863.

## Family SALMONIDÆ.

## Genus SALMO.

36. *Salmo fario*, Linn. Common Trout.

*Hab.* British freshwaters.

*a-z*, &c. Hatched from spawn, 1863. Presented by Samuel Gurney, Esq., M.P., F.Z.S.

37. *Salmo salar*, Linn. Salmon.

*Hab.* British waters.

*a-z*, &c. Hatched from spawn, 1863. Presented by F. T. Buckland, Esq., F.Z.S., Feb. 14, 1864.

38. *Salmo lacustris*, auct. Swiss Lake Trout.

*Hab.* Lakes of Switzerland.

*a-z.* Hatched from spawn presented by F. Buckland, Esq., F.Z.S., 1864.

39. *Salmo umbla*, Agassiz. Swiss Charr.

*Hab.* Lakes of Switzerland

*a.* Hatched from spawn, 1864.

40. *Salmo trutta*, Linn. Salmon-Trout.

*Hab.* British waters.

*a-z.* Hatched from spawn, 1864.

## Family GADIDÆ.

## Genus MOTELLA.

41. *Motella mustela* (Linn.). Five-bearded Rockling.  
*Hab.* British Seas.  
*a, b.* Purchased, 1862.

## Genus MORRHUA.

42. *Morrhua callarias* (Linn.). Variable Cod-fish.  
*Hab.* Baltic.  
*a-e.* Purchased, Nov. 13, 1864.

## Genus LOTA.

43. *Lota vulgaris*, Jenyns. Burbot.  
*Hab.* British freshwaters.  
*a-d.* Presented by Francis Francis, Esq., May 18, 1864.

## Family ESOCIDÆ.

## Genus ESOX.

44. *Esox lucius*, Linn. Pike.  
*Hab.* British Islands.  
*a.* Purchased, 1853.

## Family MURÆNIDÆ.

## Genus CONGER.

45. *Conger vulgaris*, Cuv. Conger Eel.  
*Hab.* British Islands.  
*a.* Purchased, 1854.

## Genus GYMNOTUS.

46. *Gymnotus electricus*, Linn. Electric Eel.  
*Hab.* British Guinea.  
*a-d.* Purchased, June 27, 1864.

## Genus ANGUILLA.

47. *Anguilla vulgaris*, Cuv. Common Eel.

*Hab.* British freshwaters.

*a.* Presented by Mrs. Ward, Aug. 19, 1864. Golden variety.

## Order LOPHOBRANCHII.

## Family SYNGNATHIDÆ.

## Genus SYNGNATHUS.

48. *Syngnathus typhle*, Linn. Deep-nosed Pipe-fish.

*Hab.* British Islands.

*a, b.* Presented by Dr. J. Salter, F.Z.S., 1861.

49. *Syngnathus ophidion*, Linn. Straight-nosed Pipe-fish.

*Hab.* British Seas.

*a, b.* Presented by Dr. J. Salter, F.Z.S.

50. *Syngnathus lumbriciformis* (Willughby). Worm Pipe-fish.

*Hab.* British Seas.

*a-c.* Presented by Dr. J. Salter, F.Z.S.

51. *Syngnathus æquoreus*, Linn. Æquoreal Pipe-fish.

*Hab.* British Seas.

*a-c.* Presented by Dr. J. Salter, F.Z.S.

THE END.











